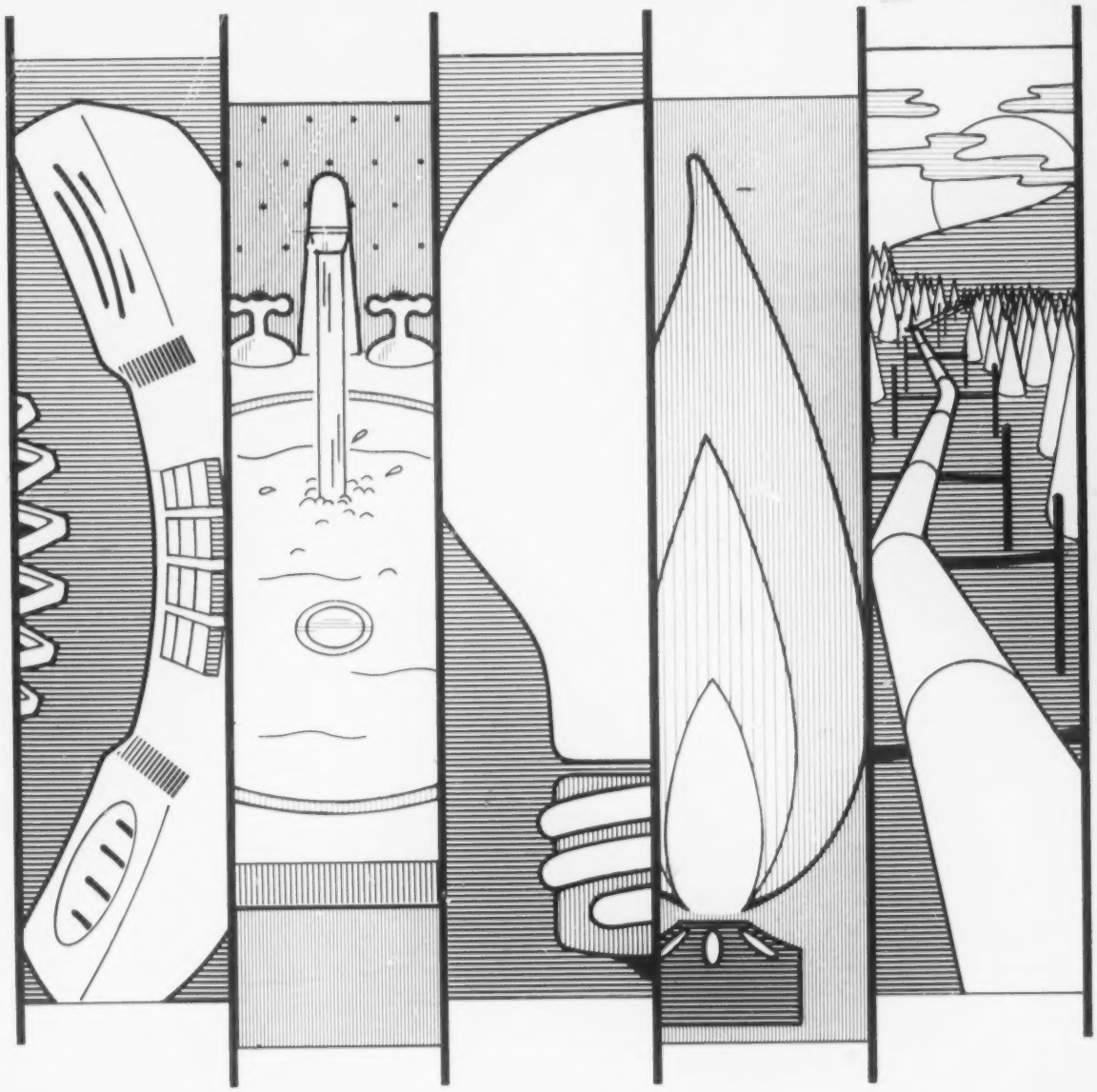
SO280 4.1-U



ALASKA PUBLIC UTILITIES COMMISSION

ANNUAL REPORT to the LEGISLATURE
FISCAL YEAR 1991

STATE OF ALASKA

ALASKA PUBLIC UTILITIES COMMISSION

DEPARTMENT OF COMMERCE AND ECONOMIC DEVELOPMENT

WALTER J. HICKEL, GOVERNOR

1016 WEST 6TH AVENUE
SUITE 400
ANCHORAGE, ALASKA 99501
PHONE: (907) 276-6222

January 1, 1992

The Honorable Ben Grussendorf,
Speaker of the House
and
The Honorable Richard I. Eliason,
President of the Senate

Gentlemen:

Pursuant to AS 42.05.211, we herewith submit to the Legislature through your offices the Twenty-second Annual Report of the Alaska Public Utilities Commission covering the fiscal year ending June 30, 1991.

Respectfully yours,

ALASKA PUBLIC UTILITIES COMMISSION

Chairman

Commissioner

Commissioner

Commissioner

Commissioner

Alaska Public Utilities Commission

Don Schröer, Chairman
Susan M. Knowles
Daniel Patrick O'Tierney
Mark A. Foster
Donald F. May

Table of Contents

THE ALASKA PUBLIC UTILITIES COMMISSION AT A GLANCE

MESSAGE FROM THE CHAIRMAN 3
BIOGRAPHIES 4
COMMISSION ORGANIZATION CHART 7
BUDGET 9
LEGAL AUTHORITY 10
Statutes 10
Regulations 12

FY91 ANNUAL REPORT

AGENCY PERFORMANCE
Overview 13
Certification Proceedings 13
Tariff Revisions 15
Formal Proceedings (Excluding Certifications) 17
Orders 19
Open Dockets 20
Complaints 21
Summary 23

SIGNIFICANT EVENTS
Telecommunications Market Structure 25
Other Telecommunications Matters 26
Regulations 26
Miscellaneous 27

SYNOPSIS OF COMMISSION ORDERS ON APPEAL 28
Alaska Supreme Court 28
Alaska Superior Court 29

RATE CASE SUMMARY
Table of FY91 Rate Cases 31

FISCAL YEAR 1992 PLAN
Telecommunications Issues 36
Internal Procedures 37
Pipeline 38
General 38

RECOMMENDED LEGISLATIVE CHANGES
User Fees 39
Least Cost Planning 39
Refuse Utility Deregulation 39

REGULATION AND ECONOMIC DEVELOPMENT 40
UTILITY AND PIPELINE OPERATING RESULTS 41
Financial Information For Fully Regulated Utilities 42
Financial Information For Oil Pipeline Carriers 43

Message From The Chairman

The focus of our Commission is shifting toward the relationship of proper regulation to economic development. This annual report reflects the balance between the regulation of public utility and pipeline carrier services and economic development so essential to Alaska's growing economy.

A new section has been added to the report which deals with this connection between utility and pipeline regulation and economic development. This is a very significant addition because of the critical nature of public utilities as a pre-condition to economic development. I am proud to be part of the team working toward the goal of sound economic development for Alaska. While the role of the Commission in this area is indirect, it is very important.

The rapid pace of change in the telecommunications industry has continued unabated this year. Increased competition in the provision of utility services, properly managed, is in the public interest. This is the first fiscal year of competitive service for long-distance telephone service within Alaska's borders.

The Commissioners and staff of this agency have impressed me with their hard work and professional attitude toward the job of properly regulating utilities and pipeline carriers in Alaska. Of course we always can strive to do better. To this end I am committed to speeding up processing of regulatory matters. Along with working to simplify rate filings for utilities, the Commission has increased its efforts toward timely docket processing. Quite simply this is an effort to eliminate the delays associated with items over which the Commission has control.

It is a special privilege to submit the record of action taken by the Alaska Public Utilities Commission. The five-member Commission, as well as its staff, welcome comments from you, the Legislators, and from the people of Alaska toward improving the way the Commission does business.

Sincerely,

Don Schröer
Chairman

The Alaska Public Utilities Commission

Don Schröer, Chairman

(Appointed January 23, 1991 - current term ends October 31, 1996): (Chairman, January 1991-present). C.L.U. degree from The American College, 1966, a five-year degree program consisting of Financial Management, Investment, Taxation, Economics, Personal Finance, Estates & Trusts, Business Law and Estate Planning. Real Estate Broker, 1957-present; Insurance Agent/Broker, 1958-present; President, Schröer-Fink Agency, Inc., 1968-present. Member of the Alaska Real Estate Commission, 1971-1979 (Chairman, 6-1/2 years). Member, Anchorage Water and Wastewater Advisory Commission, 1989-1991. U.S. Marine Corp. Veteran. Born November 27, 1926, Renville County, Minnesota; 40-year Alaskan resident; married, six children, ten grandchildren.

Susan M. Knowles, Commissioner

(Appointed October 1, 1975 - current term ends November 1, 1993): Vassar College (BA) Political Science; University of Alaska (MBA) Business Administration - Finance; Chairman, Alaska Public Utilities Commission (January 8, 1988 - November 30, 1989); Federal-State Joint Board (CC 83-1376); President, First Vice President, and Second Vice President - National Association of Regulatory Utility Commissioners (NARUC) (1982-1985); Executive Committee - NARUC (1982-Present); Committee on Communications - NARUC (1987-Present); Committee on Gas - NARUC (1976-1987); Fellow - Council on Economic Regulation (1986-1991); Board of Directors - National Regulatory Research Institute (1982-1985); Advisory Council - Gas Research Institute (1978-1984); President, Vice President, Secretary Treasurer, Executive Committee - Western Conference of Public Service Commissions (1977-1982); Community Enterprise Development Corporation; property investment finance manager; restaurateur; born December 4, 1946, New York, New York; married, three children.

Daniel Patrick O'Tierney, Commissioner

(Appointed March 1, 1989 - current term expires October 31, 1994): University of Notre Dame (Notre Dame Scholar Award) European Studies - Innsbruck, Austria; University of Alaska, Anchorage (BA magna cum laude) School of Justice; Northeastern University School of Law (JD); Alaska Bar Association, American Bar Association, Association of Trial Lawyers of America; Committee on Energy Conservation, NARUC; **Formerly:** Private Law Practice, 1985-89; Law Clerk, Alaska Supreme Court, 1983-84; Legislative Assistant, Alaska State Senate, 1980; Chairman (1987-89), Commissioner (1984-89), Alaska Public Offices Commission; **Other:** Adjunct Professor, University of Alaska (UAA), 1986-present; Legal Columnist, Alaska Business Monthly, 1986-present; Who's Who in American Law, 1990-1991; Outstanding Community Service Award, UAA Alumni, 1987-88; Thespian; born March 8, 1952, St. Louis, Missouri; married (Caren L. Mathis), one daughter.

Mark A. Foster, Commissioner

(Appointed January 2, 1990 - current term ends November 1, 1993): Stanford University (BS) Civil Engineering; Registered Professional Engineer in Alaska; **Formerly:** Vice-President, Ebenal General Construction Company (1984-1986); Project Engineer, City of Fairbanks (1986-1989); Senior Engineer, Raytheon Service Company (1989); American Society of Civil Engineers (1983-present); City of Fairbanks Code Review Commission, Subcommittee on Energy Code (1983); Fairbanks North Star Borough Platting Board (1983-1985); **Other:** Chair - Western Conference Telecommunications Committee (1990-present), Vice President, Secretary Treasurer - Western Conference of Public Service Commissioners (1990-1991); Board of Marine Pilots, State of Alaska (1987-1991); born May 22, 1961, Fairbanks, Alaska; married.

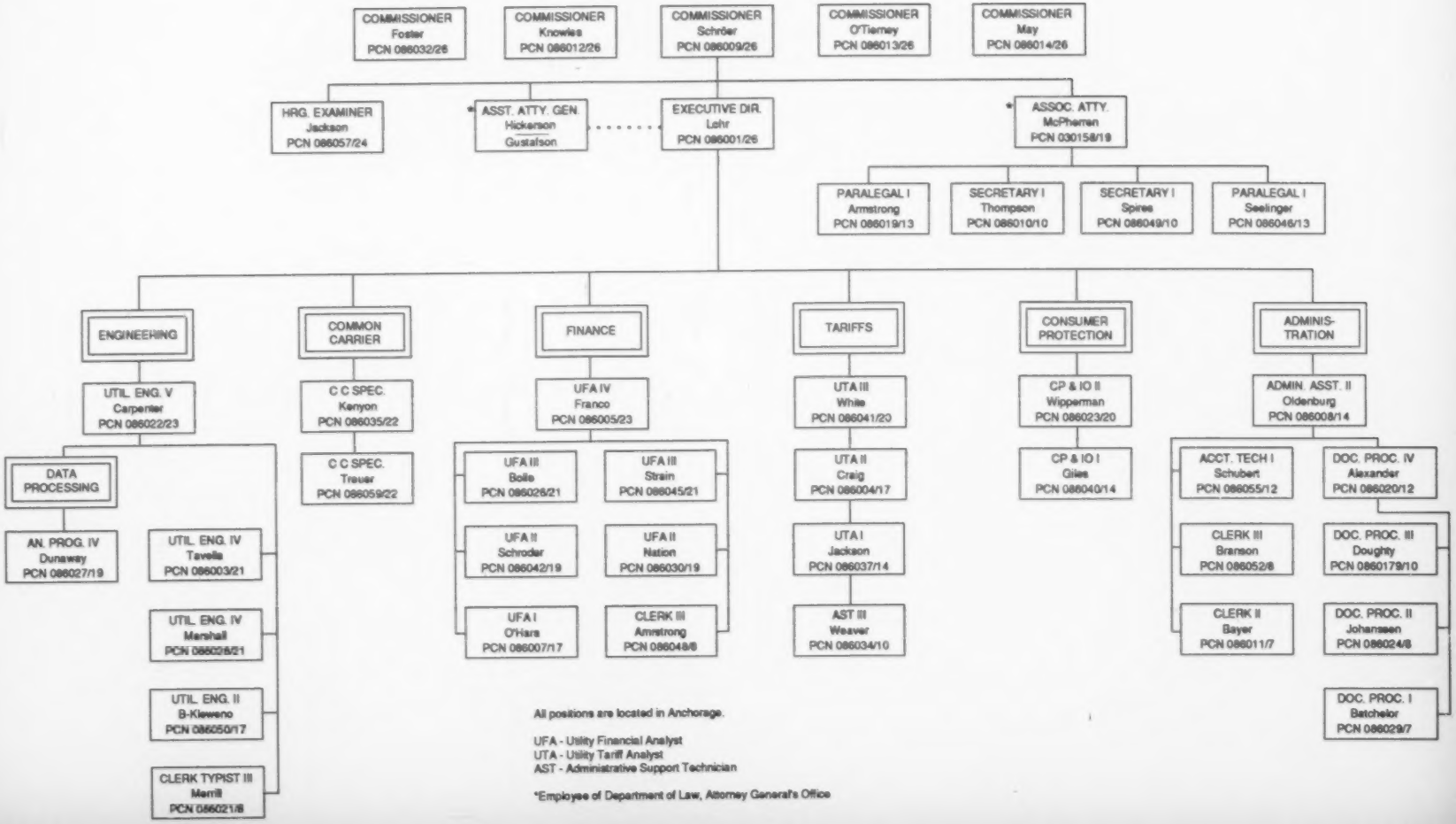
Donald F. May, Commissioner

(Appointed March 27, 1990 - current term ends October 31, 1992): Fordham University (BA) History; University of Washington (MA) East Asian Studies; Yale University (MA) History, (MPPM) Master of Public and Private Management; Certified Public Accountant, Alaska; Certified Management Accountant. **Formerly:** Controller, Anchorage Telephone Utility, 1989-1990; public utility consultant, Honchen and Uhlenkott, Inc., 1983-1989; accountant, Coopers and Lybrand, CPA's, 1981-1983; university and health care administrator, 1975-1979; United States Coast Guard, commissioned officer, 1968-1972. **Other:** born December 8, 1946, Boston, Massachusetts; married (Lin), 2 children.

Robert A. Lohr, Executive Director

Hired July 1, 1991: Swarthmore College (BA) Economics, Harvard University, Kennedy School of Government (MPA). Formerly: Executive Director of the following: Advocacy Services of Alaska 1989-90, Rural Alaska CAP, 1982-86, Upper Tanana Development Corp. 1975-79; Consultant to non-profit human service organizations and Native Corporations. Other: born February 8, 1948, in Altlantic City, New Jersey; married to Celia Foley, three children (Emma, Noah and Joseph).

Alaska Public Utilities Commission
Department of Commerce and Ecomonic Development
June 30, 1991


COMMISSIONER Foster PCN 086032/26
COMMISSIONER Knowles PCN 086012/26
COMMISSIONER Schröer PCN 086009/26
COMMISSIONER O'Tierney PCN 086013/26
COMMISSIONER May PCN 086014/26
HRG. EXAMINER Jackson PCN 086057/24
*ASST. ATTY. GEN. Hickerson Gustafson
EXECUTIVE DIR. Lohr PCN 086001/26
*ASSOC. ATTY. McPherren PCN 030158/19
PARALEGAL I Armstrong PCN 086019/13
SECRETARY I Thompson PCN 086010/10
SECRETARY I Spires PCN 086049/10
PARALEGAL I Seelinger PCN 086046/13
ENGINEERING
UTIL. ENG. V Carpenter PCN 086022/23
DATA PROCESSING
AN. PROG. IV Dunaway PCN 086027/19
UTIL. ENG. IV Tavella PCN 086003/21
UTIL. ENG. IV Marshall PCN 086026/21
UTIL. ENG. II B-Kleweno PCN 086050/17
CLERK TYPIST III Merrill PCN 086021/8
COMMON CARRIER
C C SPEC. Kenyon PCN 086035/22
C C SPEC. Treuer PCN 086059/22
FINANCE
UFA IV Franco PCN 086005/23
UFA III Bolle PCN 086026/21
UFA III Strain PCN 086045/21
UFA II Schroder PCN 086042/19
UFA II Nation PCN 086030/19
UFA I O'Hara PCN 086007/17
CLERK III Armstrong PCN 086048/8
TARIFFS
UTA III White PCN 086041/20
UTA II Craig PCN 086004/17
UTA I Jackson PCN 086037/14
AST III Weaver PCN 086034/10
CONSUMER PROTECTION
CP & IO II Wipperman PCN 086023/20
CP & IO I Giles PCN 086040/14
ADMINIS-TRATION
ADMIN. ASST. II Oldenburg PCN 086008/14
ACCT. TECH I Schubert PCN 086055/12
CLERK III Branson PCN 086052/8
CLERK II Bayer PCN 086011/7
DOC. PROC. IV Alexander PCN 086020/12
DOC. PROC. III Doughty PCN 086017/10
DOC. PROC. II Johanssen PCN 086024/8
DOC. PROC. I Batchelor PCN 086029/7

All positions are located in Anchorage.

UFA - Utility Financial Analyst
UTA - Utility Tariff Analyst
AST - Administrative Support Technician

*Employee of Department of Law, Attorney General's Office

Commission Employee Roster

Revised June 30, 1991

ALEXANDER, Tamara (Documents Processor IV, Records & Filings Supervisor)
ARMSTRONG, Mark (Clerk III, Finance)
ARMSTRONG, Suzan (Paralegal I, Commission)
BAYER, Elaine (Clerk II, Receptionist, Administration)
BATCHELOR, Eugene (Documents Processor I, Records & Filings)
BISHOP-KLEWENO, Dawn (Utility Engineer II, Engineering)
BOLLE, Charles (Utility Financial Analyst III, Finance)
BRANSON, Glenda (Clerk III, Administration)
CARPENTER, Charles P. (Utility Engineer V; Chief, Engineering)
CRAIG, Lew (Utility Tariff Analyst II, Tariffs)
DOUGHTY, Balassa (Documents Processor III, Records & Filings)
DUNAWAY, Eitel (Analyst/Programmer IV, Engineering)
FOSTER, Mark A. (Commissioner)
FRANCO, Joe (Utility Financial Analyst IV; Chief, Finance)
GILES, Agnes (Consumer Protection Information Officer I, Consumer Protection)
GUSTAFSON, Glenn (Assistant Attorney General)*
HICKERSON, Elizabeth J. (Assistant Attorney General)*
JACKSON, Doreen (Utility Tariff Analyst I, Tariffs)
JACKSON, James (Hearing Officer)
JOHANSSEN, Jenny (Documents Processor II, Records & Filings)
KENYON, Lorraine (Common Carrier Specialist)
KNOWLES, Susan (Commissioner)
LOHR, Bob (Executive Director)
MARSHALL, William (Utility Engineer IV, Engineering)
MAY, Don (Commissioner)
McPHERREN, Jeanne (Associate Attorney)*
MERRILL, Beth (Clerk Typist III, Engineering)
NATION, Parker (Utility Financial Analyst II, Finance)
OLDENBURG, Pat (Administrative Assistant II, Administration Supervisor)
O'HARA, Barbara (Utility Financial Analyst I, Finance)
O'TIERNEY, Daniel Patrick (Commissioner)
SCHRODER, Bill (Utility Financial Analyst II, Finance)
SCHRÖER, Don (Commissioner, Chairman)
SCHUBERT, Ed (Accounting Technician I, Administration)
SEELINGER, Bobbie (Paralegal I, Commission)
SPIRES, Renate (Secretary, Commission)
STRAIN, Paula (Utility Financial Analyst III, Finance)
TAVELLA, Mike (Utility Engineer IV, Engineering)
THOMPSON, Carol (Secretary, Commission)
TREUER, Phil (Common Carrier Specialist)
WEAVER, Rose (Administrative Support Technician III, Tariffs)
WHITE, Judy (Utility Tariff Analyst III; Chief, Tariffs)
WIPPERMAN, Ray (Consumer Protection Information Officer II, Chief, Consumer Protection)

* Employees of the Department of Law

Alaska Public Utilities Commission
Operating Budget FY90 - FY91

Appropriations	FY90	FY91
71000 Personal Services	$2,145,800	$2,335,800
72000 Travel	57,100	57,100
73000 Contractual	1,372,600	$1,274,000
74000 Commodities	22,000	22,000
75000 Equipment	2,900	2,900
TOTALS	$3,600,400	$3,691,800
Expenditures		
71000 Personal Services	$2,145,770	$2,335,727
72000 Travel	49,410	56,406
73000 Contractual	930,060	1,194,515
74000 Commodities	37,730	87,100
75000 Equipment	318,410	16,139
TOTALS	$3,481,380	$3,689,887
Revenue Receipts[1]		
General Fund:	$ 577,130	$ 808,417
TOTAL RECOVERED	$ 577,130	$ 808,417

[1]The Commission receives revenues under various provisions of its statutes including application fees (AS 42.05.661/AS 42.06.607), copying and postage charges (AS 42.05.201), and cost allocations in proceedings (AS 42.05.651/AS 42.06.610).

Legal Authority

Statutes

The Alaska Public Utilities Commission was created in 1959 under the Alaska Public Utilities Commission Act (AS 42.05) and, since 1970, has been a full-time administrative agency charged with the duty of regulating public utilities within the State. The jurisdiction of the Commission extends to electric, gas, refuse (garbage), sewer (wastewater), steam, telecommunications (cable television, cellular telephone, interexchange, local exchange, and radio common carrier service), and water public utilities as defined by the Act. In 1981 the Legislature amended the Alaska Pipeline Commission Act (AS 42.06) to merge the Alaska Pipeline Commission into the Alaska Public Utilities Commission, and the Commission's jurisdiction was extended to pipeline carriers and pipelines.

The Commission is comprised of five commissioners appointed by the Governor and confirmed by the Legislature for six-year terms of office. In addition to the business, engineering, and law members, there are two consumer members of the Commission, and the Commission is empowered to employ personnel to assist it in the performance of its duties.

The Commission is responsible for making or requiring just, fair, and reasonable rates, classifications, regulations, practices, services, and facilities for public utilities and pipeline carriers. The Commission has the authority to investigate, hold hearings, prescribe systems of accounts, determine depreciation rates, require the filing of reports, adopt regulations, and take other lawful actions necessary to accomplish the stated purposes of AS 42.05 and AS 42.06. The Commission also determines the eligibility of electric utilities for power cost equalization and the kilowatt-hour subsidy amount under the provisions of AS 44.83.162 — 44.83.164. The Commission is also empowered under AS 31.15.010 — 31.15.050 to determine if there has been unjust and unreasonable discrimination in the purchase of oil offered for sale within the State.

Under AS 42.05.221, a public utility providing service for compensation to more than ten customers is required to obtain a certificate of public convenience and necessity from the Commission.[1] A certificate describes the nature and extent of authority granted to a public utility, including a description of the authorized service area and the scope of operations of the utility. Under AS 42.05.241 no certificate may be issued unless the Commission finds that the service is required for the convenience and necessity of the public and that the applicant is fit, willing, and able to provide the utility service requested. Similarly, pipeline carriers subject to the Commission's jurisdiction must

---

[1]Electric and telephone utilities grossing less than $50,000 are not required to be certificated unless 25 percent of their customers petition the Commission for regulation. AS 42.05.711(e).

secure a certificate of public convenience and necessity. A certificate for pipeline carriers generally includes the same information found in a public utility certificate.

A number of certificated utilities are statutorily exempt from economic regulation[2] by the Commission, including:

(1) public utilities owned and operated by a political subdivision of the State, none of whose utilities is in competition with any other utility, unless the political subdivision elects to be regulated by the Commission[3] (AS 42.05.711(b));

(2) (refuse) garbage utilities with annual gross revenues of $200,000 or less, unless 25 percent of the customers or customers paying 25 percent of a utility's gross revenues have petitioned the Commission for regulation (AS 42.05.711(i));

(3) cable television utilities, unless 25 percent of the customers petition the Commission for regulation (AS 42.05.711(k)); and

(4) electric and telephone utilities with gross revenues of less than $50,000 are exempt from both certification requirements and economic regulation, unless 25 per cent of their customers petition for regulation.

AS 42.05.711 also defines other utilities which may, under terms specified in AS 42.05.712, elect to become economically deregulated by the Commission. Utilities which may elect to deregulate are:

(1) electric or telephone utilities with annual gross revenues of less than $325,000 (AS 42.05.711(f));

(2) utilities, other than electric or telephone utilities, with annual gross revenues of less than $100,000 (AS 42.05.711(g)); and

(3) cooperative utilities organized under AS 10.25 (AS 42.05.711(h)).

---

[2]Economic regulation is defined in 3 AAC 48.820(43) as meaning that the Commission's jurisdiction extends to matters concerning rates and charges for public utility or pipeline carrier services, quality of service provided by the utility or pipeline carrier to its customers or shippers, management practices of the utility or pipeline carrier, and customer or shipper complaints concerning the services furnished by a utility of pipeline carrier. The foregoing matters comprise the principal regulatory activities of the Commission other than certificate regulation under AS 42.05.220 — 42.05.281, to which the indicated utilities remain subject under AS 42.05.711.

[3]The Anchorage municipal utilities are the only utilities operated by a political subdivision subject to economic regulation.

In a deregulation election at least 15 percent of a utility's customers must return ballots. If a majority of those returning ballots vote for deregulation, the utility is exempt from economic regulation by the Commission.

The Commission is also empowered under AS 42.05.711(d) to exempt a utility from all or a portion of AS 42.05 on a finding that such an exemption is in the public interest. Under this provision, the Commission has exempted a number of small utilities from ratemaking regulation and, further, has allowed competitive provision of radio common carrier and cellular telephone services without ratemaking or other tariff review. Competition in refuse collection services, with potential economic deregulation, has also been introduced in a number of areas around the State.

Regulations

As provided for under AS 42.05.151 and other statutory requirements, the Commission has adopted regulations necessary and proper to carry out the duties assigned to it by statute. The Commission's regulations are set out in the Alaska Administrative Code at Title 3, Part 5, Chapter 48 (Practice and Procedure); Chapter 49 (Deregulation); Chapter 50 (Energy Conservation); and Chapter 52 (Operation of Public Utilities).

Agency Performance

Overview

The Alaska Public Utilities Commission is a public protection agency with responsibility for regulating public utilities and pipeline carriers. Its duties include issuing certificates of public convenience and necessity for areas or routes to qualified service providers; establishing rates, terms, and conditions of service to the public; and overseeing the practices, services, and facilities of regulated utilities and pipeline carriers. In addition, the Commission is responsible for computing the power costs and resultant assistance amounts for customers of electric utilities participating in the Power Cost Equalization (PCE) program.

The Commission has partial or full jurisdiction over the operations of cable television (CATV), cellular telephone, electric, gas, refuse (garbage), radio common carrier, sewer (wastewater), steam, telephone (local exchange and interexchange), and water utilities and oil and gas pipeline carriers. The regulation of some types and sizes of utilities is limited under the law. In addition, there are statutory provisions which allow the customers of cooperatives and certain small utilities to elect to be economically deregulated and which allow electric cooperatives to adjust rates using a simplified rate filing procedure.

Certificates of public convenience and necessity are currently held by 337 utilities and pipeline carriers. Of these, 101 utilities and 15 pipeline carriers are regulated as to rates, service, practices, and facilities.

The Commission's regulatory responsibilities are fulfilled through a number of procedures, including audits, investigations, public meetings, tariff action meetings, formal adjudicatory proceedings, promulgation of regulations, informal meetings, conferences, and complaint resolution by telephone, mail, meeting, or adjudication. The Commission functions as a quasi-judicial body when rendering decisions in formal proceedings and as a quasi-legislative body when promulgating regulations. Its proceedings and determinations are governed by the statutes and regulations of the state.

This section of the Annual Report will provide a statistical summary of the major activities of the Commission during FY91.

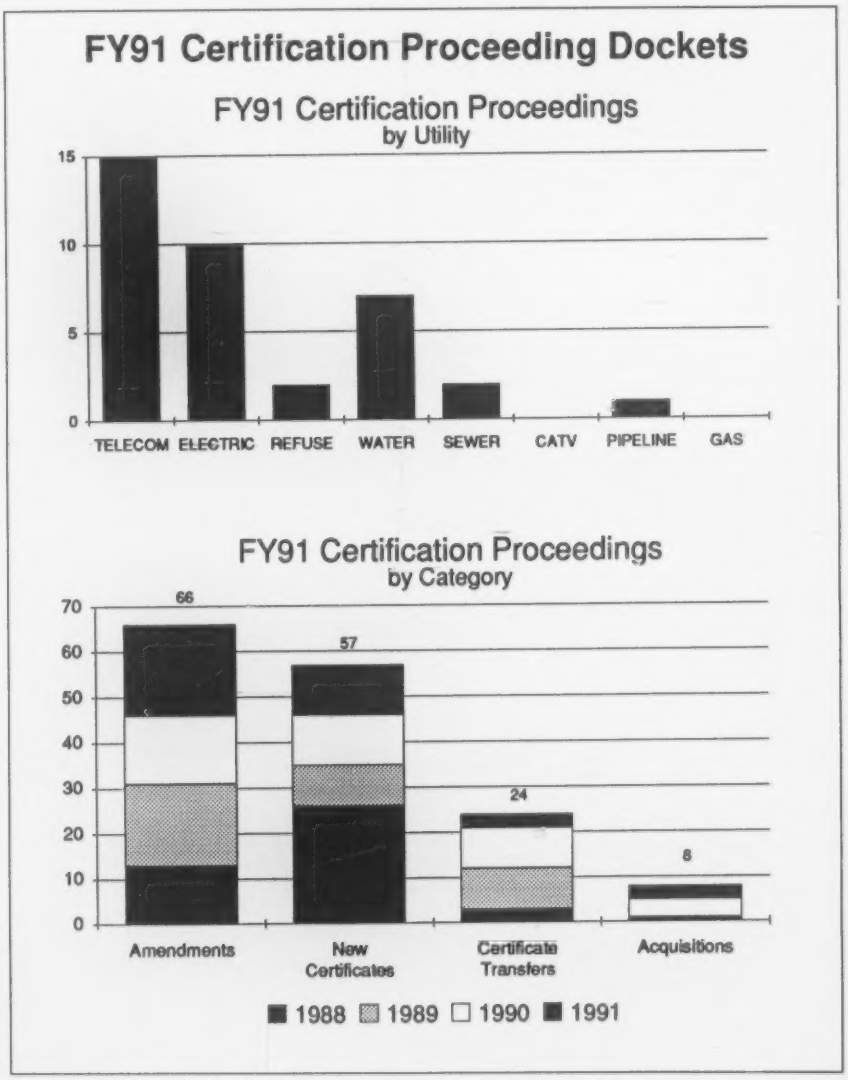
Certification Proceedings

A certificate of public convenience and necessity must be obtained by every utility (with limited exceptions) and pipeline carrier proposing to provide service to the public for compensation. In addition, the Commission must approve all amendments to, or transfers of, certificates as well as acquisitions of controlling interest in certificate holders. The criteria for

issuing certificates are prescribed by law: the service must be required for the public convenience and necessity, and the applicant for a certificate must be fit, willing, and able to provide the service.

During FY91 the Commission processed 37 applications for certificates, which are depicted by utility and category in Figure 1.

Figure 1



As Figure 2 shows, the number of certification proceedings before the Commission has decreased, although activity in the area of amendments increased slightly. Most of the small electric utilities identified through the PCE program initiated the certification process prior to FY89, but a notable percentage of these applications are still pending approval due to incomplete financial information or system safety considerations.

Figure 2

Certification Proceedings

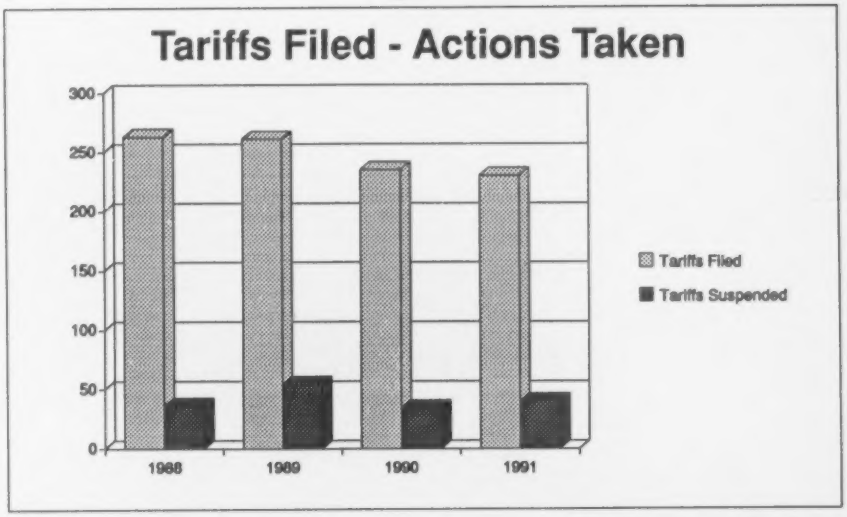
CATEGORY	FY88	FY89	FY90	FY91
New Certificates	26	9	11	11
Amendments	13	18	15	20
Certificate Transfers	3	9	9	3
Acquisitions	1	0	4	3
TOTALS	43	36	39	37
CATV	1	1	8	0
Electric	10	7	11	10
Refuse (Garbage)	6	6	7	2
Gas	5	0	0	0
Pipeline	2	1	1	1
Sewer (Wastewater)	4	3	3	2
Telecommunications	11	14	7	15
Water	4	4	2	7
TOTALS	43	36	39	37

Tariff Revisions

Every economically regulated utility and pipeline carrier is required to maintain a tariff which sets out the terms, conditions, rules, and rates governing its provision of service to the public. All changes in a tariff must be approved by the Commission under procedures and timetables which are prescribed by statute and regulation. Tariff filings are considered at Tariff Action Meetings which are held in public twice monthly, generally on the second and fourth Fridays of each month.

Review, analysis, and disposition of tariff filings are substantial elements of the Commission's workload. During FY91, there were 230 tariff filings submitted to the Commission. Of these, 190 were processed routinely (generally within 45 days of receipt). The remaining 40 were suspended for further investigation because of the complexity or controversy associated with the filings. The small proportion of tariff filings which have been suspended, relative to the total received, is illustrated in Figure 3.

Figure 3



In FY91 there were seven rate changes, two general rate restructurings, and four simplified rate change tariff filings. These tariff revisions were processed as follows: four were acted upon during the initial notice period, and nine were suspended and considered in dockets opened during this reporting period.

Figure 4 presents a statistical breakdown of requests for utility and pipeline carrier tariff changes by category. Each request is counted only once regardless of the number of proposed tariff changes it includes.

Figure 4

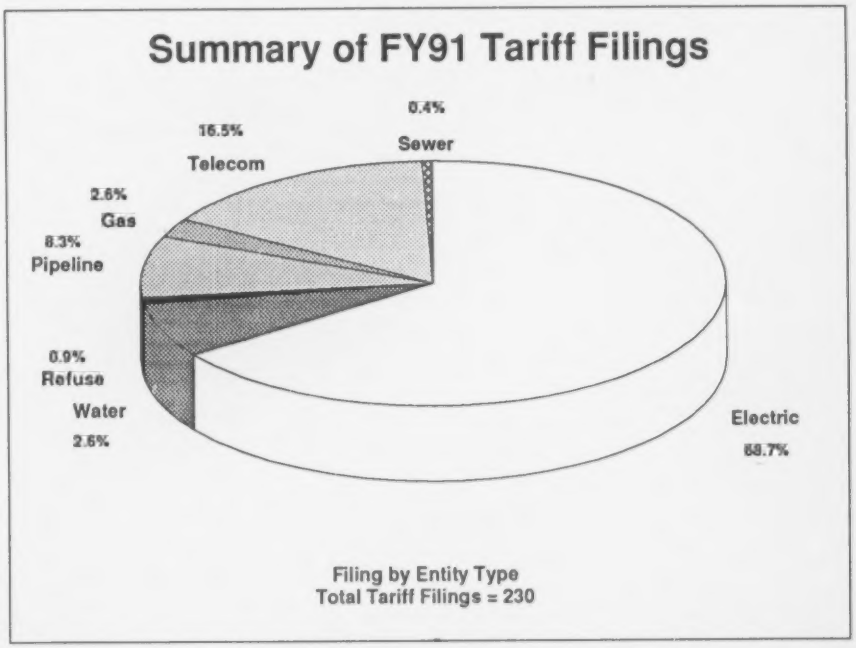
Utility and Pipeline Tariff Revisions
FY88 - FY91

CATEGORY	FY88	FY89	FY90	FY91
General Rate Changes	14	20	10	7
General Rate Restructurings	2	1	5	2
Simplified Rate Filings	3	4	4	4
New Service/Equipment Offerings	11	15	14	16
Non-recurring Rates	11	10	5	9
Contracts	10	22	16	14
Fuel, Gas, and Purchased Power Surcharges; Power Cost Equalization Filings; Nonfirm Power Purchase Rates	146	130	114	125
Rules Changes	32	21	34	20
Miscellaneous	34	38	33	33
TOTAL	263	261	235	230

The largest number of tariff filings involves changes in fuel, gas, and purchased power surcharges; PCE levels; and nonfirm power purchase rates. The gradual move toward routine quarterly surcharge filings continued in FY91.

Figure 5 is a summary of the tariff filings received in FY91 classified according to utility type and pipeline carrier. The Commission's workload continues to show that the preponderance of filings was by electric utilities.

Figure 5



Formal Proceedings (Excluding Certifications)

In addition to the certification and tariff filings discussed previously, the Commission institutes formal proceedings to consider a number of matters, including rate changes, rule changes, special contracts, complaints against utilities and pipeline carriers, investigations of service quality or management practices, and regulations. Frequently, requests for general rate changes also include or necessitate a restructuring of rates.

Rate-related filings continue to be the dominant component of the Commission's formal proceedings, excluding certifications, as shown in Figures 6 and 7. This statistic is significant because these proceedings tend to have a long-term impact on the Commission's workload due to the time and resources required for audit, investigation, prefiled testimony preparation, public hearings, determination and issuance of a decision, and processing any requests for reconsideration.

Figure 6

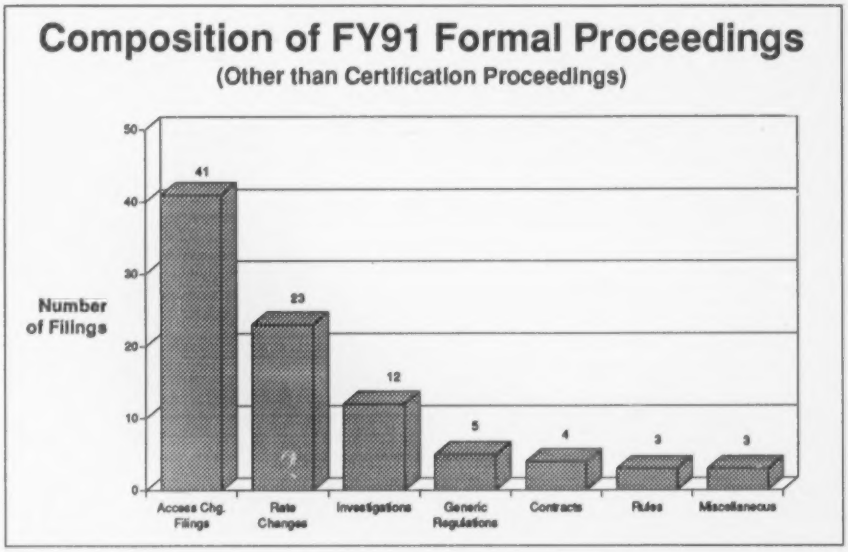
Formal Proceedings
(Excluding Certification Proceedings)

FY88 - FY91

CATEGORY	FY88	FY89	FY90	FY91
Rate Changes:				
General Rate Changes	11	20	13	8
Rate Restructurings	2	1	0	3
New Service/Equipment Offerings	2	3	4	5
Rates - Other	7	2	3	7
Rules Changes	4	1	4	3
Contracts	4	6	2	4
Generic and Regulation Proceedings	6	3	1	5
Investigations				
Complaints	4	1	2	2
Management Practices	3	1	1	0
Other	0	0	2	10
Access Charge Filings[1]				41
Miscellaneous	5	10	8	3
TOTALS	48	48	40	91

[1]With the advent of in-state long distance competition, access charges were effected in 1991 to replace settlements that Alascom paid to local exchange carriers for use of their telephone networks.

Figure 7



Orders

The orders published by the Commission are its decisions. Substantive orders reflect findings and conclusions based on evidence included in the formal record of the Commission. Procedural orders relate to the process and schedule used for disposing of a case. Figure 8 shows the orders issued by category for the last four years.

Figure 8

Orders Issued
FY88 - FY91

CATEGORY	FY88	FY89	FY90	FY91
Substantive	265	151	200	214
Procedural	189	177	75	92
TOTALS	454	328	275	306

Open Dockets

All formal proceedings before the Commission are administered through dockets which are numbered to denote the type of proceeding, the year of its initiation, and its numerical sequence in that year. The materials, legal pleadings, and decisions relevant to a case are identified by this number and filed in the docket. After a case is decided and costs allocated, if necessary, the docket is formally closed.

For the statistical analysis of open dockets presented in Figure 9, active dockets are those in which substantive decisions were pending at the end of FY91. Inactive dockets are those in which substantive decisions have been rendered, but additional action, either administrative or procedural, was still required at June 30, 1991.

Figure 9

Status of All Open Dockets
FY88 - FY91

ACTIVE DOCKETS

	Suspended for Investigation	Set for Hearing	Awaiting Filing	Substantive Order in Progress	Other/ Regulations	Total
FY91	63	5	20	20	13	121
FY90	47	17	10	18	0	92
FY89	32	11	19	36	13	111
FY88	55	10	10	22	18	115

INACTIVE DOCKETS
(Post Substantive Order)

	Awaiting Filings	Awaiting Cost Allocation/ Closing Order	Subsequent Phase to be Scheduled	Court Appeals	Other/ Reconsideration	Total
FY91	9	42	6	7	4	68
FY90	21	20	6	10	3	60
FY89	12	44	15	8	2	81
FY88	7	34	2	10	4	57

FY91 Total Open Dockets	189	FY89 Total Open Dockets	192
FY90 Total Open Dockets	152	FY88 Total Open Dockets	172

Figure 10 shows the change in the number of cases pending at the end of FY91. The Commission opened 128 new dockets in FY91, a 62 percent increase over FY90. This led to a 24 percent increase in dockets pending at the end of FY91.

Figure 10

Change in Caseload
FY88-FY91

	FY88	FY89	FY90	FY91
Pending Cases Beginning of Year	177	172	168[2]	152
New Dockets Opened	91	83	79	128
Dockets Closed	96	59	95	91
Pending Cases End of Year	172	196	152	189
Percent Change in Pending Caseload at End of FY		+14.0%	-22.4%[2]	+24.3%

Complaints

An important public protection and information function of the Commission is its response to complaints and concerns of utility customers and pipeline shippers. The total number of informal complaints processed during FY91 decreased by approximately 8 percent over the prior year. Significant increases in complaint activity are reflected in the "Rates and Charges" category in Figure 11 below.

Figure 11

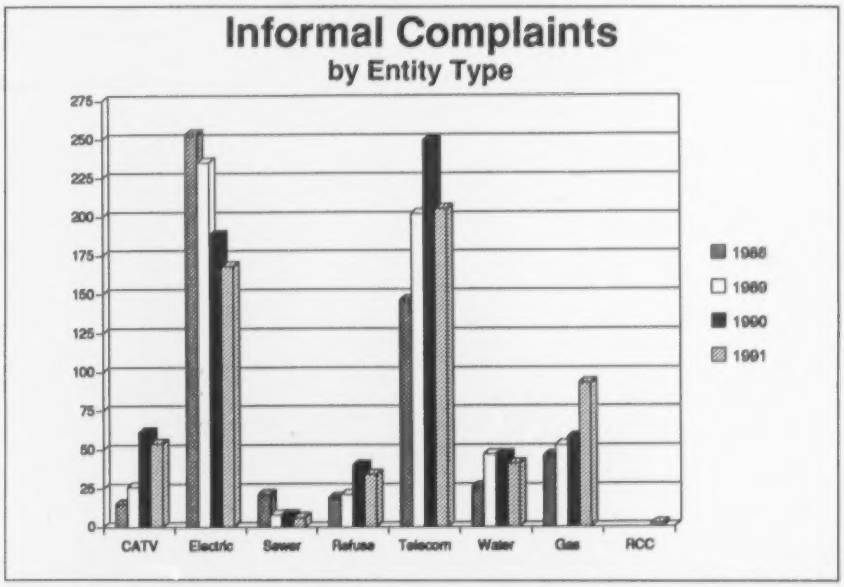
Informal Complaints by Category
FY88 - FY91

CATEGORY	FY88	FY89	FY90	FY91
Billing Practices	249	223	253	170
Rates and Charges	52	125	95	153
Quality of Service	122	159	223	217
Service Availability and Line Extensions	103	85	80	63
TOTALS	526	592	651	603

[2]This number reflects the correction of a prior year reporting error.

As Figure 12 demonstrates, electric and telephone utilities continue to generate the majority of informal complaints. This is generally to be expected since these utilities account for the greatest number of customers, the largest plant investment, and the most frequent regulatory activities. However, higher gas bills caused by escalating product costs due to the Persian Gulf crisis caused consumer reaction, which accounts for the increase in the number of complaints against gas utilities. Also, deepening consumer concern with the rates and charges of a deregulated cable TV industry generated a 260 percent increase in complaints over the past four years.

Figure 12



The number of telephone contacts and personal conferences handled by the Commission's Consumer Protection and Public Information Section over the past four years is shown on Figure 13.

Figure 13

Consumer Protection/ Public Information Contact Summary

FY88 - FY91

CATEGORY	FY88	FY89	FY90	FY91
Telephone Contact[3]	4,429	4,758	4,354	4,556
Conferences	191	109	96	57

[3]Includes incoming and outgoing calls.

Informal complaint activity by the Consumer Protection and Public Information Section over the past four years is summarized in Figure 14.

Figure 14

Informal Complaint File Activity
FY88 - FY91

	FY88	FY89	FY90	FY91
Pending Complaints Beginning of Year	168	125	61	64
New Complaints Received	726	592	651	603
Complaints Resolved	769	656	648	631
Pending Complaints End of Year	125	61	64[4]	36

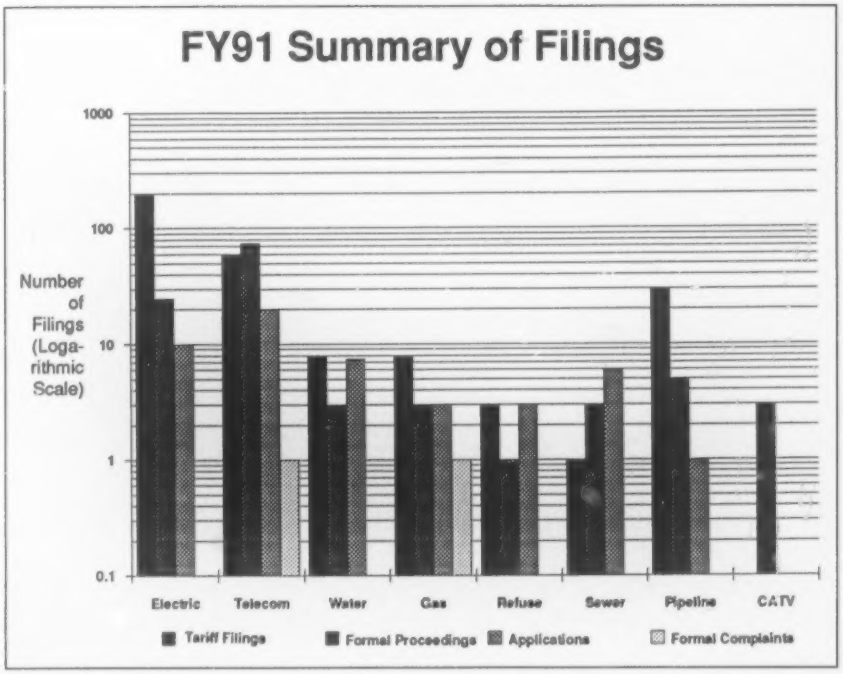
The vast majority of complaints are resolved through the informal complaint process. However, the regulations of the Commission provide procedures for instituting a formal complaint in lieu of an informal complaint or in the event an informal complaint is not satisfactorily resolved. If a formal complaint is accepted by the Commission for adjudication, it is assigned a docket number, and an investigation is instituted into the issues raised in the complaint. In FY91 only two formal complaints were docketed for adjudication by the Commission.

Summary

Figure 15 summarizes the filings received by the Commission by type of utility and pipeline carrier and by type of filing. This provides a graphic picture of the distribution of the Commission's workload in response to actions requested primarily by regulated entities. Responding to these filings could easily consume the resources of the agency. However, this graph does not include any of the duties and obligations of the Commission that arise due to the actions of the branches or agencies of state, federal, or local governments or due to initiatives of the Commission itself. These activities are equally important to the Commission fulfilling its regulatory responsibilities. The Commission's workload in FY92 will be driven in large measure by continuing changes in the State's telecommunications market structure and other telecommunications issues.

[4]Corrects prior year reporting error.

Figure 15



The next section of this report (Significant Events) will provide a narrative description of the most important actions of the Commission during FY91.

Significant Events

Telecommunications Market Structure

Intrastate interexchange telephone competition began in Alaska on May 15, 1991, in accordance with the schedule required by the Legislature in 1990. The final act which allowed competition to begin was consideration and approval of the application by GCI Communication, Corp. (GCI), for a certificate of public convenience and necessity to provide intrastate interexchange service across the state. In addition to that case, however, a large number of other cases also had to be resolved to accommodate the introduction of competition, including:

- Final regulations allowing facilities-based intrastate interexchange competition in most areas of the state, and granting significant pricing flexibility to competitors, were adopted. The regulations included a system of weighted access charges to reduce the risk to the price and quality of service in rural Alaska by partially levelizing the profitability of providing service to urban and rural areas.

- Specific weights to be applied to the weighted access charge system were developed and adopted.

- A complete access charge tariff for the Alaska Exchange Carriers Association, addressing all issues involving the provision of access service, including matters such as services provided, billing and collection timetables and rules, security deposit requirements, and measurement of minutes, was developed and adopted.

- Specific access charges were developed. This required consideration and approval of revenue requirements for each of the local exchange carriers (LECs) in Alaska and, then, derivation of pooled, statewide averaged access charges which would collect the total revenue requirement of all LECs.

- Regulations were adopted to provide telephone customers with equal access to their long distance carrier of choice (primary interexchange carrier or "PIC") without having to dial extra digits in order to use new entrants into the market. Resolution of this matter required consideration of the capabilities of the switches in each exchange in the state, and the regulations adopted allowed different methods ("1-PIC," "2-PIC") of providing access depending on the ability of the local switches. In several areas of the state customers are able to choose different interexchange carriers for in-state and interstate calls using a technology employed, for the first time, in Alaska.

- A complete wholesale rate tariff, including the rates themselves, was developed for Alascom, Inc. (Alascom). A major aspect of intrastate competition allows new market entrants to "resell" services from Alascom and, therefore, requires Alascom to sell its services to the other carriers at wholesale prices.

• The application of GCI to provide intrastate interexchange competition was considered and approved.

• Compensation arrangements for the provision of both local and long distance directory assistance were modified. Directory assistance had, for a long period of time, been supplied through a joint arrangement between Alascom and the LECs which could not continue with competition. Interim arrangements, with further consideration needed, were established.

• Matanuska Telephone Association, Inc., was granted authority to use its access tandem to transport interexchange traffic between its exchanges. Alascom and GCI had at one time opposed use of the tandem, but a compromise was reached allowing use of the tandem.

Other Telecommunications Matters

• Based on a petition signed by customers, the Commission began regulating the operations of Cooke Cablevision, Inc. (Cooke), in Juneau. Although cable operations are generally exempt from regulation, State law provides for regulation based on a petition of 25 percent of subscribers. Although federal law also limits the extent to which the Commission can regulate Cooke, the Commission did require Cooke to reduce its installation fee for basic service from $500 to approximately $50.

• Telephone Utilities of Alaska, Inc. (TUA), was awarded a certificate to provide service to Eielson Air Force Base. The City of Fairbanks and United Utilities, Inc., had also applied to serve the area; but after holding hearings to evaluate the three competing applications, the Commission determined that, while all applicants were well qualified, TUA was the preferable applicant.

• Proposed regulations to provide telecommunications services to the deaf, hard of hearing, and speech impaired through the establishment of a relay center were issued in late FY91 and adopted shortly thereafter. As required by the Legislature, the relay center will be funded by a surcharge on local and long distance charges.

• Tariff provisions to allow telephone subscribers to have "900" calls blocked by their LECs were considered for several LECs. After consideration of the issue the Commission approved the approach proposed by Nushagak Telephone Cooperative, Inc., to provide blocking of 900 service free of charge but to allow charges to reconnect to 900 services.

Regulations

In addition to the regulations which were adopted in conjunction with telecommunications issues, several other important regulations were considered in FY91:

• The Alaska Rural Electric Cooperative Association proposed modifications to the service and safety standards which were adopted several years ago. The proposed modifications, based on cooperatives' experiences with those regulations, primarily addressed matters such as security deposits and timelines for disconnection procedures. The Commission adopted portions of the proposed regulations to allow the utilities to take more prompt action against nonpaying customers.

• Regulations regarding public meetings and the handling of documents by the Commission were considered, and final orders adopting the regulations were being prepared as the fiscal year ended. These regulations will formalize Commission procedures which provide that meetings are appropriately noticed and open to the public and that the public has access to all non-privileged documents in possession of the Commission.

Miscellaneous

• The Commission approved a request by Arctic Utilities, Inc., to reduce its rates in order to attract new customers. This utility serves primarily large commercial customers in the Deadhorse area who have their own generation sources, and the rate reduction allowed the utility to expand its customer base and lower its average cost of providing service.

• Homer Electric Association, Inc. (HEA), applied for and was granted permission to participate in the simplified rate filing procedure for electric cooperatives, and HEA was granted an interim rate increase pursuant to those procedures.

• The request by Tlingit-Haida Regional Electric Authority for exemption from economic regulation was granted.

• An initial contract for purchase of electricity by Golden Valley Electric Association, Inc. (GVEA), from the Healy Clean Coal Project was rejected as incomplete and not ready for consideration, with the opportunity left open for the contract to be refiled when complete.

• A request by GVEA to dismiss the complaint filed by a potential cogenerator under federal law was denied, and the Commission established procedures to complete consideration of the case on an expedited basis.

Synopsis of Commission Orders on Appeal

Alaska Supreme Court

Appeals of Commission decisions pending at this time before the courts, are summarized below.

Channel Sanitation Corporation v. APUC. The Alaska Supreme Court affirmed the Commission's order that granted a certificate of public convenience and necessity to Juneau Sanitation Corporation.

Stepanov and Effler v. APUC. Stepanov, Effler, and Homer Electric Association, Inc. (HEA), appealed to the Supreme Court the Superior Court's decision that upheld the Commission's order regarding application of HEA's revised line extension policy to special contracts between HEA and two real estate developers. The Commission determined that the real parties in interest to the dispute, Stepanov, Effler and HEA, would adequately develop and present all issues before the Supreme Court and therefore declined to participate.[1]

City of Kenai v. APUC. HEA appealed the Superior Court's decision which held that the Commission had jurisdiction to determine the manner by which relocation expenses were recovered as operation expenses but that surcharges based on the provisions of AS 42.05.251 for the recovery of unreimbursed relocation expenses were outside the jurisdiction and scope of the statute. The Commission elected to not participate in this appeal since HEA and Matanuska Telephone Association, Inc., intervened and were actively advocating all relevant issues involved. Briefing and oral argument have been completed.

Cook Inlet Pipe Line Company v. APUC. Cook Inlet Pipe Line Company (CIPL) appealed the Commission's decision that established an original cost methodology for regulating the crude oil pipeline and also challenged the Commission's authority to set an intrastate rate for oil shipments different from the interstate rate for oil shipments set by the Federal Energy Regulatory Commission. The Superior Court affirmed the Commission's decision, and the case is now on appeal to the Supreme Court. The Commission and intervenor, Tesoro Alaska Petroleum Company, have submitted their appellees' briefs, and CIPL is currently in the process of completing its reply brief.[2]

---

[1]The Supreme Court on July 5, 1991, affirmed the Superior Court's order that upheld the Commission's decision in this case.

[2]CIPL filed its reply brief with the Supreme Court July 29, 1991. Oral argument has been requested by Tesoro but has not yet been scheduled by the Supreme Court.

Polestar Energy, Inc. v. APUC. Polestar Energy, Inc. (Polestar), appealed to the Supreme Court the Superior Court's decision upholding the Commission's order granting a certificate of public convenience and necessity to Norgasco, Inc. (Norgasco), for the operation of natural gas public utility in Deadhorse. The Commission and Norgasco, as intervenor, opposed Polestar's request to accept a late filed notice of appeal.[3]

Far North Sanitation, Inc. v. APUC. Far North Sanitation, Inc. (Far North), appealed the Commission's decision declaring Far North's rates for Fairbanks refuse service interim and refundable and later requiring a refund, following a period during which Far North had obtained exemption from rate regulation by the Commission. The Superior Court affirmed the Commission's decision, and Far North appealed to the Supreme Court. Briefing and oral argument before the Supreme Court have been completed.

Alaska Superior Court

Municipality of Anchorage Sewer Utility v. APUC. The Municipality of Anchorage Sewer Utility (ASU) appealed to Superior Court the Commission's order that rejected certain amendments to a contract between ASU and the United States Department of Defense. This appeal has been stayed by agreement of the parties pending the Commission's resolution of the Municipality's request to self-regulate its utilities.

General Communication, Inc. v. APUC. This appeal was dismissed by stipulation of the parties. Among other issues resolved, the stipulation provided that Alaska Exchange Carriers Association would conduct its meetings in accordance with the open meetings act.

Homer Electric Association, Inc. v. APUC. The Superior Court held that HEA could not apply for Commission permission to participate in the simplified rate filing procedures unless a rate adjustment was requested.

Municipality of Anchorage v. APUC. The Superior Court affirmed the Commission's decision that held the Municipality of Anchorage's utilities were not eligible for exemption under AS 42.05.711(b) because two of its utilities were in direct competition with other utilities.

Golden Valley Electric Association, Inc. v. APUC. The Court dismissed this appeal of a 1987 order in Docket U-85-3 due to lack of prosecution by the utility. A motion for reinstatement of the appeal by GVEA was opposed by the Commission.[4]

---

[3]The Supreme Court on July 11, 1991, denied Polestar's motion to accept a late-filed notice of appeal and closed the case on appeal. On July 18, 1991, Polestar filed a Motion for Reconsideration of the Court's July 11, 1991, order. On August 22, 1991, the Superior Court affirmed its July 11, 1991, order denying Polestar's motion to accept late-filed notice of appeal.

[4]By stipulation, the parties agreed that the appeal would not be reinstated. On July 6, 1991, the Superior Court approved the stipulation.

Golden Valley Electric Association, Inc. v. APUC. GVEA appealed Order No. 24 in Docket U-85-3 that denied GVEA's petition for reconsideration of GVEA's motion to dismiss AEM's complaint.[5]

Carr Gottstein v. APUC. This declaratory action was dismissed by agreement of the parties on July 11, 1991.

Alascom, Inc. v. APUC. Alascom, Inc. (Alascom), appealed a procedural order in Docket U-90-27 and investigation of Alascom's retail rates. The Superior Court granted the Commission's motion to dismiss this appeal because the order was not a final, appealable order.

[5]By stipulation, the parties agreed to dismiss this appeal. On July 16, 1991, the Superior Court accepted the stipulation and dismissed this appeal. A procedure for expedited disposition of Docket U-85-3 has been ordered by the Commission.

FY91 RATE CHANGES GRANTED
(July 1, 1990 - June 30, 1991)

	Requested	Granted	Number of Customers
Anchorage Water & Wastewater Utility, Municipality of Anchorage d/b/a (Sewer) (Docket U-90-86)			58,447
Interim	7.00%	7.00%	
Permanent	9.00%	----- [1]	
Rate of Return	10.11%	----- [1]	
Return on Equity	13.53%	----- [1]	
Anchorage Water & Wastewater Utility, Municipality of Anchorage d/b/a (Water) (Docket U-89-12)			40,692
Interim	28.00%	28.00%	
Permanent	43.42%	28.00%	
Rate of Return	9.82%	7.98%	
Return on Equity	12.50%	8.66%	
Alaska Electric Light & Power Company, (Electric) (Docket U-90-9)			12,171
Interim	8.42%	3.84%	
Permanent	12.65%	10.914%	
Rate of Return	12.02%	11.82%	
Return on Equity	16.00%	15.25%	
Arctic Utilities, Inc. (Electric) (Docket U-90-64)			32
Interim	----- [2]	----- [2]	
Permanent	-	----- [3]	
Rate of Return	-	----- [3]	
Return on Equity	-	----- [3]	
Barrow Utilities and Electric Cooperative, Inc. (Gas) (Docket U-91-53)			972
Interim	8.84%	8.84%	
Permanent	12.87%	----- [3]	
Rate of Return	----- [4]	----- [3]	
Return on Equity	----- [4]	----- [3]	

[1]Hearing and decision on the permanent request pending given the issue raised regarding deregulation of certain Municipality of Anchorage utilities.

[2]Requested and received an interim rate decrease using a rate design.

[3]Hearing and decision on permanent request pending in FY92.

[4]Return requested using an 85 percent operating ratio.

FY91 RATE CHANGES GRANTED
(July 1, 1990 - June 30, 1991)

	Requested	Granted	Number of Customers
Bethel Utilities Corporation, Inc.			
(Electric) (Docket U-90-33)			1,764
Interim	12.81%	10.18%	
Permanent	12.81%	10.09%	
Rate of Return	10.53%	10.53%	
Return on Equity	14.00%	14.00%	
Bettles Light & Power, Inc.			
(Electric) (Dockets U-89-62/U-90-32)			54
Interim	14.30%	0.00%	
Permanent	14.30%	9.72%	
Rate of Return	13.61%	13.61%	
Return on Equity	15.50%	15.50%	
Channel Sanitation Corporation			
(Refuse) (Docket U-89-18)			5,164
Interim	7.35%	7.35%	
Interim	4.48%	4.48%	
Permanent	7.35%	-----[5]	
Rate of Return	-----[6]	-----[5]	
Return on Equity	-----[6]	-----[5]	
Chugach Electric Association, Inc. (Electric)[7]			60,901
Permanent (TA122-8) Retail	1.97%	1.63%[8]	
Wholesale	2.03%	2.18%[8]	
Permanent (TA125-8) Retail	4.18%	2.67%[9]	
Wholesale	2.50%	1.52%[9]	
Permanent (TA127-8) Retail	-.96%	-.98%[10]	
Wholesale	.11%[10]	.11%[10]	

[5]Hearing and decision on permanent request pending in FY92.

[6]Return requested using a 93 percent operating ratio.

[7]Chugach's application for use of the simplified rate filing procedure for electric cooperatives (3 AAC 48.700-3 AAC 48.790) approved March 3, 1989.

[8]Permanent rate increases approved with a October 12, 1990, effective date.

[9]Permanent rate increases approved with a January 11, 1991, effective date.

[10]Permanent rate increases approved with a May 10, 1991, effective date.

FY91 RATE CHANGES GRANTED
(July 1, 1990 - June 30, 1991)

	Requested	Granted	Number of Customers
Homer Electric Association, Inc. (Electric) (Docket U-92-28)[11]			17,921
Permanent	3.23%	0.00%[12]	
Interim	3.23%[13]	3.23%	
Manley Utility Company (Electric) (Docket U-90-31)			85
Interim	16.96%	14.93%	
Permanent	29.33%	17.63%	
Rate of Return	12.04%	11.62%	
Return on Equity	15.00%	15.00%	
Matanuska Electric Association, Inc. (Electric)[14]			28,539
Permanent (June 1990 Filing)	0.00%	0.00%[15]	
Permanent (September 1990 Filing)	0.00%	0.00%[16]	
Permanent (December 1990 Filing)	0.00%	0.00%[17]	
Permanent (TA162-18)	-1.54%	-5.54%[18]	

[11]HEA's application for use of the simplified rate filing procedure for electric cooperatives (3 AAC 48.700 - 3AAC 48.790) approved May 24, 1991.

[12]Permanent approval of rates denied on May 24, 1991; docket of investigation opened.

[13]HEA granted an interim rate increase by grant of its reconsideration petition on June 21, 1991; hearing and decision on permanent request pending in FY92.

[14]MEA's application for use of the simplified rate filing procedure for electric cooperatives (3 AAC 48.700 - 3 AAC 48.790) approved March 20, 1987.

[15]No permanent rate increase requested in the June 1990 filing.

[16]No permanent rate increase requested in the September 1990 filing.

[17]No permanent rate increase requested in the December 1990 filing.

[18]Permanent rate decrease approved with a July 7, 1991, effective date.

FY91 RATE CHANGES GRANTED
(July 1, 1990 - June 30, 1991)

	Requested	Granted	Number of Customers
Municipal Light & Power Department, Municipality of Anchorage d/b/a (Electric) (Docket U-90-90)			29,135
Interim	4.65%	3.23%	
Permanent	4.65%	-----[19]	
Rate of Return	9.13%	-----[19]	
Return of Equity	13.00%	-----[19]	
Peninsula Sanitation Company, Inc. (Refuse) (Docket U-91-16)[20]			2,303
Homer Packer Service Area			
Interim	25.00%	25.00%	
Permanent	33.92%	30.81%	
Rate of Return	11.47%	11.47%	
Return on Equity	15.00%	15.00%	
Homer Rolloff Service Area			
Interim	0.00%	-4.25%	
Permanent	-4.25%	-6.43%	
Rate of Return	11.47%	11.47%	
Return on Equity	15.00%	15.00%	
Kenai/Soldotna Packer Service Area			
Interim	25.00%	25.00%	
Permanent	38.97%	35.58%	
Rate of Return	11.47%	11.47%	
Return on Equity	15.00%	15.00%	
Girdwood Packer Service Area			
Interim	25.00%	25.00%	
Permanent	62.34%	58.14%	
Rate of Return	11.47%	11.47%	
Return on Equity	15.00%	15.00%	

[19]Hearing and decision on the permanent request pending given the issues raised regarding deregulation of certain Municipality of Anchorage utilities.

[20]No change requested for Girdwood Rolloff Services.

FY91 RATE CHANGES GRANTED
(July 1, 1990 - June 30, 1991)

	Requested	Granted	Number of Customers
Potter Creek Water Utility			
(Water) (Docket U-91-23)			56
Interim	21.23%[21]	21.23%[21]	
Permanent	21.23%[21]	-----[22]	
Rate of Return	-----[23]	-----[22]	
Return on Equity	-----[23]	-----[22]	
South Central Utilities, Inc.			
(Water) (Docket U-91-17)			49
Interim	116.00%[24]	52.86%[24]	
Permanent	116.00%[24]	-----[25]	
Rate of Return	11.50%	-----[25]	
Return of Equity	15.00%	-----[25]	

[21]Interim and permanent rates requested, and interim increase granted, on new rate design; percentages shown are increases to total revenue requirement.

[22]Hearing and decision on permanent request pending in FY92.

[23]Return requested using a 93 percent operating ratio.

[24]Interim and permanent rates requested, and interim increase granted, on new rate design; percentages shown are increases to total revenue requirement.

[25]Hearing and decision on permanent request pending FY92.

Fiscal Year 1992 Plan

The Commission instituted an annual planning process in FY 89. The purpose of this process is to develop and use a plan for the upcoming fiscal year which sets priorities in the two key components of the Commission's workload:

(1) responses to requests from utilities, pipeline carriers, consumers, shippers, and others or to actions taken by other governmental entities and

(2) projects initiated by the Commission involving substantive regulatory issues or procedures.

The FY91 Plan was summarized in last year's Annual Report.

Continuing with this process, the Commission has developed a program for FY92 which builds on experience with the previous year's plan as well as incorporates the current issues and workload facing the agency. The major components of the FY92 Plan are described in this section of the Annual Report.

Telecommunications Issues

FY92 will be the first full year of competition under the competitive interexchange market structure set up pursuant to AS 42.05.805-42.05.890 and adopted in May 1990.

In FY92 the Commission will review applications and select a bidder to "provide telecommunications relay services to the hearing impaired that permit these subscribers to communicate by telephone with persons of normal hearing." This service must address the requirements of AS 42.05.296 and AS 42.05.325, as well as federal legislation under the Americans with Disabilities Act of 1990.

The Commission will review an application to be filed by Alascom, Inc. (Alascom) to reorganize and merge the Alascom long lines operations with those of its sister company, Telephone Utilities of Alaska, Inc. (TUA). The merger is associated with a proposal to be filed before the federal jurisdiction by the American Telephone and Telegraph Company and Alascom that would completely revise the current interstate interexchange market structure and cost allocation principles as they apply to Alaska.

In FY92, the Commission will continue its investigation into an appropriate method of providing and charging for statewide directory assistance. In an effort to complete the final phase of this proceeding, the Commission will seek comment on the most appropriate market structure for this service.

Finally, HB168 requires that the Commission develop a simplified ratemaking procedure for LEC's. During the early part of FY92 the Commission will adopt regulations to meet this mandate.

Internal Procedures

The Commission also plans to continue its work in examining its present organizational structure and operating procedures. During FY92, the Commission intends to finalize regulations formalizing Commission public meeting procedures and updating treatment of confidential documents. These regulations should clarify the Commission's procedures and practices as they relate to meetings of State agencies (AS 44.62.310) and the inspection and copying of public records (AS 09.25.110 - 09.25.120). In addition, the Commission will continue addressing its organizational structure and developing ex-parte regulations.

In FY92, the Commission will continue to examine the efficiency of its internal operations, namely, the priorities assigned to work; internal document handling, flow, storage, and retrieval; and database management.

The Commission will implement a keyword indexing system to provide a topical reference to the Commission's decisions. Considering that the Commission's past decisions are dispersed over more than twenty years of activity and are included in more than 40,000 pages of text, the need for a reference system has become critical. The need for this essential reference tool is also strongly supported by practicing attorneys, utilities, pipeline carriers, members of the public, and legislative auditors (see Sunset Audits in 1979, 1984, 1985, and 1989). The Commission will make every effort to ensure that the system will be "user friendly" and easily accessible to the public.

The Commission intends to examine the following goal statements in order to establish internal goals:

(1) Improve Staff/Commissioner communications; clarify roles and expectations.

(2) Standardize timing and processing of cases; identitfy timeliness; create tracking system for cases.

(3) Establish methods for develping proactive roles/goals and for continuing planning and setting priorities.

(4) Create on-line data base accessible to all employees. Improve the training to increase system user computer literacy.

(5) Delegate more decision-making authority to Staff.

It is anticipated that working groups will tackle each item on this priority list.

Pipeline

The Commission will finalize its deliberations and decision on the proposed settlement of the Trans Alaska Pipeline System (TAPS) intrastate tariff. The Commission will also conclude its concurrent processing with the Federal Energy Regulatory Commission of the dispute between shippers and carriers regarding the quality bank provisions of the TAPS tariff. The central issue is whether tariff rates should be modified when natural gas liquids are injected into the petroleum stream.

General

The majority of the Commission's workload will continue to consist of certification applications, tariff filings, rate cases, and power cost equalization rates. Among the more prominent cases will be the wholesale electric energy contract associated with the proposed Healy power plant; Anchorage Municipal Light and Power Department's (ML&P) plan to directly purchase natural gas from producers and have it transported by ENSTAR Natural Gas Company (ENSTAR); a tariff for the transportation of natural gas by ENSTAR; the request by the Municipality of Anchorage to economically deregulate ML&P and the Municipality of Anchorage's Anchorage Water and Wastewater Utility; and the blocking of "900" telephone numbers.

Recommended Legislative Changes

The Commission is governed by AS 42.05 and AS 42.06, which define its powers and duties, establish procedures for fulfilling its responsibilities, and impose certain requirements on utilities and pipeline carriers. These statutes constitute the regulatory policies of the Legislature, which ought to be reviewed and reassessed periodically. The purpose of this section of the Annual Report is to provide the Legislature with the recommendations for possible legislative changes of the Commission, based on its experience in administering AS 42.05 and AS 42.06.

User Fees

The Commission recommends adoption of a user fee to cover the full cost of regulation. It would provide for a fee which would average less than 0.5 percent of the gross revenues of regulated utilities and pipeline carriers. This fee would be collected by the Commission for deposit into the general fund. The Legislature would continue to decide the appropriate level of funding through the normal operating budget appropriations process, subject to the Governor's line-item veto review.

The consumers/shippers who benefit from the presence of regulation should be the ones who pay. Under this arrangement they would be.

Least Cost Planning

Integrated (least cost) planning is a technique used by many electric utilities. A utility using an integrated resource plan evaluates all projects for electricity production and savings available and selects the most cost-effective group of projects to produce adequate, reliable power to consumers. This information is fundamental to investment and rate decisions.

Refuse Utility Deregulation

The Commission recommends deregulation of refuse utilities. Legislative performance audits of the Commission have consistently recommended the removal of state regulation from garbage utilities. This action could allow municipalities to decide whether or not to apply local regulation.

Regulation and Economic Development

Three aspects of utility service are essential to business owners: availability, affordability, and reliability. The Commission promotes the availability of utility services through certificating utilities to operate, promotes affordability through rate decisions, and promotes quality or reliability through service and safety standards. These same considerations apply equally to oil and gas pipeline services.

The Commission promotes in-state economic development through a variety of major activities:

1) Certification proceedings

Certification proceedings consider an applicant's financial, technical and managerial capability of meeting present and future customer and shipper service demands within Alaska. A successful applicant must demonstrate that it is able to provide safe, reliable, and adequate service at a reasonable cost. Meeting the requirements of certification will ensure that customer and shipper demands are met and that the necessary service infrastructure is available. Adequate utility service at a reasonable cost is an essential precursor to sound economic development. The availability of reliable carrier service at reasonable rates will promote development of the State's oil and gas resources.

2) Regulation of rates

One purpose of Commission regulation is to assure that rates charged by regulated utilities and pipeline carriers are just and reasonable (AS 42.05.381/AS 42.06.370). In determining rates, the criteria are that operating expenses and plant investment are reasonable and appropriate; that depreciation expense falls within the Commission-approved lives of usefulness; and that a reasonable return is allowed. A reasonable return permits the cost of long-term borrowing to be recovered and a profit to be earned for the owner's or shareholders' equity. Rates must be high enough to allow a reasonable return but not so high as to allow an excessive return that could deter development of businesses that rely on the service for which rates are being charged.

Reasonable rates and reliable service can enhance economic development and be determining factors in business decisions to start up operations in or locating to Alaska.

Utility and Pipeline Operating Results

Unless otherwise noted, the financial information and operating results set out in this section used data for Calendar Year 1990, the latest audited information available.

FINANCIAL INFORMATION FOR FULLY REGULATED UTILITIES

1987-1990

(Calendar Years)

NET PLANT	1987	1988	1989	1990
Electric	$ 1,002,635,913	$1,002,329,845	$ 1,001,639,529	$ 1,006,240,868
Gas	157,479,366	158,683,068	163,075,347	169,613,875
Refuse	5,089,024	5,411,141	5,530,976	5,934,458
Telephone	826,267,574	869,707,068	749,740,196	821,447,309
Wastewater	56,634,528	57,860,647	57,928,577	70,236,430
Water	97,289,782	98,824,817	98,504,999	98,883,916
	$2,145,396,187	$2,192,816,586	$2,076,419,624	$2,172,356,856

TOTAL REVENUE	1987	1988	1989	1990
Electric	$ 356,555,032	$ 363,480,135	$ 376,378,818	$ 390,135,351
Gas	100,761,438	112,778,398	122,169,863	130,592,786
Refuse	16,656,474	17,665,838	17,823,435	20,944,206
Telephone	493,071,932	493,584,235	498,525,329	492,968,878
Wastewater	20,027,309	18,954,879	20,775,450	21,645,379
Water	21,969,687	22,623,038	27,180,971	29,233,378
	$1,009,041,872	$1,029,086,523	$1,062,853,866	$ 1,085,519,978

NET INCOME	1987	1988	1989	1990
Electric	$ 25,159,283	$ 61,720,379	$ 34,776,261	$ 34,609,066
Gas	15,929,831	10,091,316	8,748,285	2,171,662
Refuse	161,885	167,591	139,661	1,087,104
Telephone	58,625,131	66,058,804	57,047,236	75,589,809
Wastewater	(1,342,321)	(1,869,713)	854,952	1,153,025
Water	984,935	381,381	345,138	1,626,977
	$ 99,518,744	$ 136,549,758	$ 101,911,533	$ 116,237,643

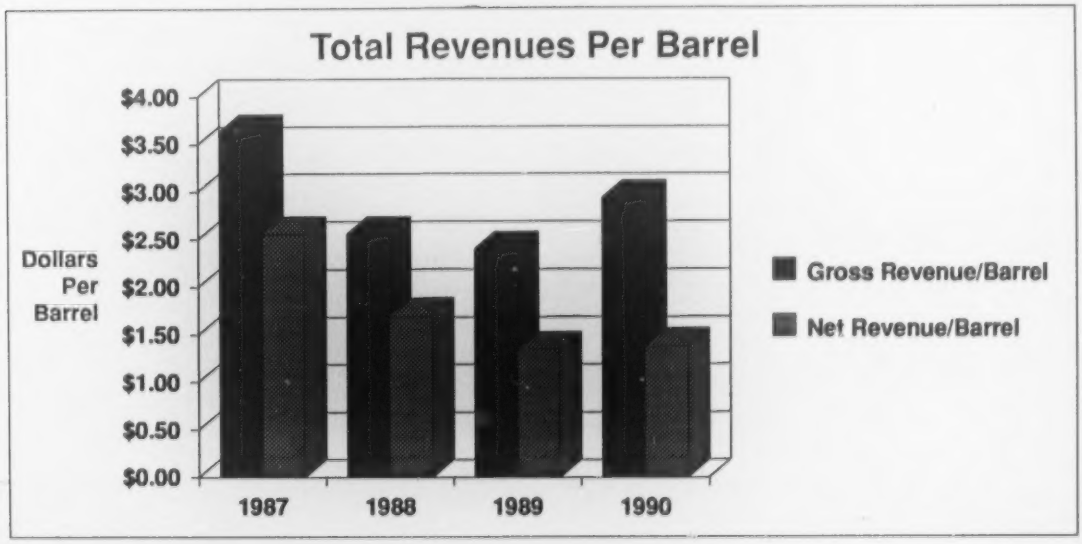
USERS	1987	1988	1989	1990
Electric	195,588	194,980	198,252	196,172
Gas	79,131	80,262	81,353	82,747
Refuse	38,215	38,466	35,856	40,094
Telephone[1]	211,779	225,081	234,998	251,911
Wastewater	51,076	59,304	65,164	61,818
Water	46,008	46,710	46,108	47,767
	621,797	644,803	661,731	680,509

[1]Excludes users of intrastate interexchange carriers to prevent double-counting.

FINANCIAL INFORMATION FOR OIL PIPELINE CARRIERS

1987-1990
(in 000's)
(Calendar Years)

	1987	1988	1989	1990
Carrier Property				
Gross	$10,001,738	$10,006,157	$10,049,193	$10,203,564
Net	6,704,377	6,491,160	6,186,048	6,085,238
Revenue				
Gross	$2,879,310	$2,494,998	$2,201,825	$2,666,812
Net	2,022,730	1,663,642	1,236,332	1,257,047
Throughput (Barrels)[1]	793,719	979,133	921,570	909,792
Gross Revenue/Barrel	$3.63	$2.55	$2.39	$2.93
Net Revenue/Barrel	$2.55	$1.70	$1.34	$1.38

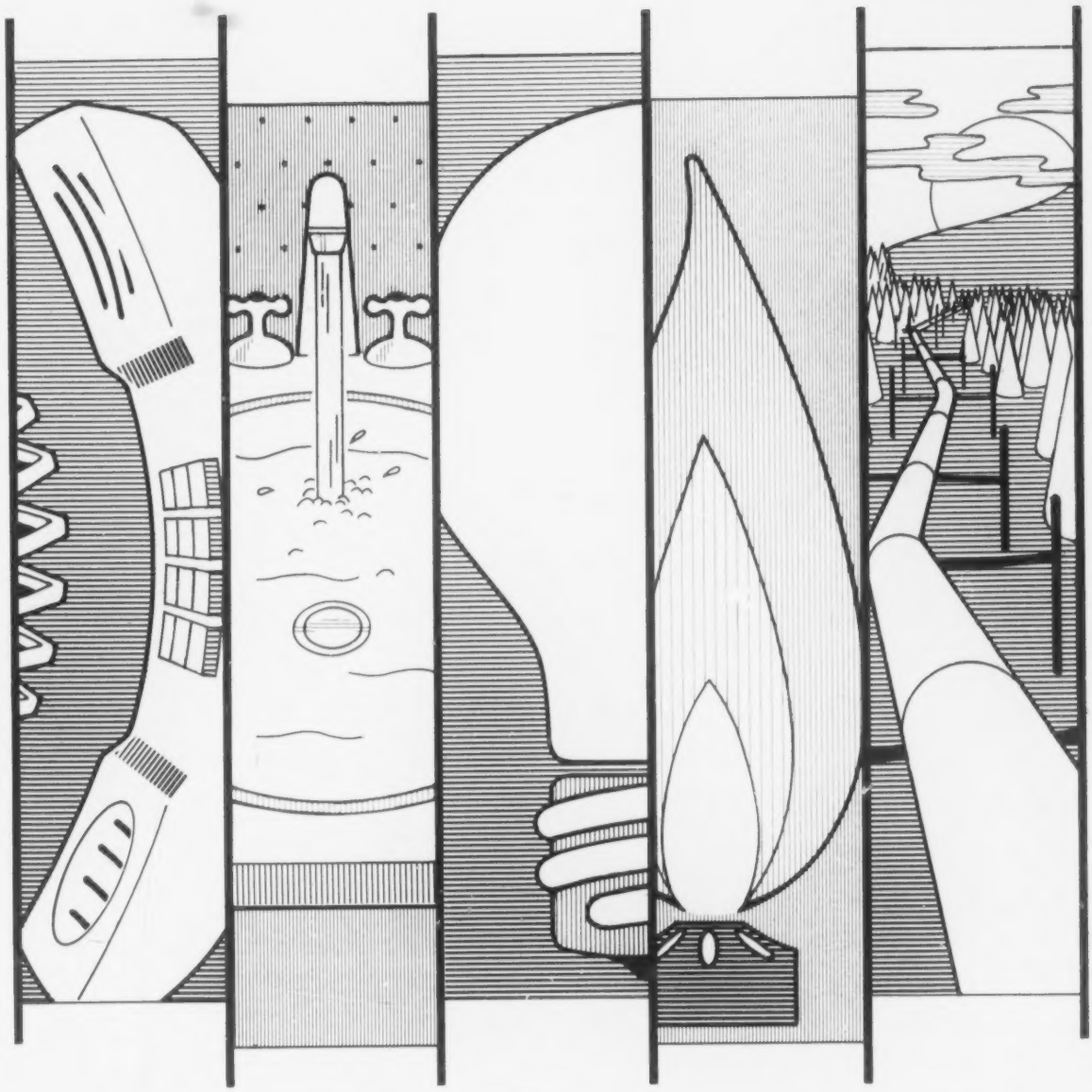


[1]Figures include data for crude oil shipments only; i.e., do not include shipments of natural gas by Olitok Pipeline Company or other petroleum products by Tesoro Alaska Pipeline Company.

Recycled Paper

This Annual Report was published by the Alaska Public Utilities Commission, Department of Commerce and Economic Development, produced at a cost of $6.47 per book, and printed in Anchorage, Alaska. This publication is required by AS 42.05.211.

S0260-4.2+U



ALASKA PUBLIC UTILITIES COMMISSION

STATISTICAL INFORMATION
FISCAL YEAR 1991

TABLE OF CONTENTS

Acronym List of Certificated Entities 1

Areas Served by Certificated Utilities 8

Financial Information Covering All Fully Regulated Utilities 21

Electric Utilities

Certificated Electric Utilities 22
Gross Operating Revenue 26
1990 Kilowatt-Hour Sales - Regulated Electric Utilities 28
Sample Monthly Residential Rates 29
Power Cost Equalization 38

Gas Utilities

Certificated Gas Utilities 42
Gross Operating Revenue 43
Sample Monthly Residential Rates 43

Steam Utilities

Certificated Steam Utilities 44

Refuse Utilities

Certificated Refuse Utilities 45
Gross Operating Revenue 47
Sample Monthly Residential Rates 48

Sewer (Wastewater) Utilities

Certificated Sewer (Wastewater) Utilities 49
Gross Operating Revenue 51
Sample Monthly Residential Rates 52

Table of Contents
Page 2

Telecommunications Utilities

Certificated Telephone Utilities (Local Exchange Carriers) 53
Certificated Telephone Utilities (Intrastate Interexchange Carriers) 56
Gross Operating Revenue 57
Sample Monthly Residential Telephone Rates 58
Certificated Cable Television Utilities 68
Certificated Cellular Phone Utilities 70
Radio Common Carrier Utilities 71

Water Utilities

Certificated Water Utilities 72
Gross Operating Revenue 74
Sample Monthly Residential Rate 76

Pipeline Utilities Carriers

Certificated Pipeline Carriers 78
Gross Operating Revenue 79
Financial Information Covering Pipeline Carriers 80

Results of Deregulation Elections 81

Acronym List of Certificated Entities

ACRONYM	CERTIFICATED ENTITY
AAE	All Alaska Enterprises, Mike Downs d/b/a
ACC	Alyeska Cable Company
ACES	Allakaket City Energy Systems, City of Allakaket d/b/a
ACVI	Alaska Cablevision, Inc.
ADS	Aniak Disposal Service, Ronald N. Choate d/b/a
AEC	Andreanof Electric Corp.
AEG&T	Alaska Electric Generation & Transmission Cooperative, Inc.
AEL&P	Alaska Electric Light & Power Company
AJU	Atmautluak Joint Utilities
AKUTAN	Akutan, City of
ALASCOM	Alascom, Inc.
ALMA	Alma Corporation
ALPAT	Alpat Water Utility Company
ALPC	Aniak Light and Power Company, Inc.
ALYESKA	Alyeska Utilities, Inc.
AMERADA	Amerada Hess Pipeline Corporation
ANCEC	Akiachak Native Community Electric Company
ANDERSEN	Andersen, Incorporated
AP&T	Alaska Power & Telephone Company
APC	Alaska Pipeline Company
ARCO	ARCO Pipe Line Company
ARI	Anchorage Refuse, Inc.
ASRC	ASRC Communications, Ltd.
ASTAC	Arctic Slope Telephone Association Cooperative, Inc.
ATU	Anchorage Telephone Utility, Municipality of Anchorage d/b/a
AUI	Arctic Utilities, Inc.
AVEC	Alaska Village Electric Cooperative, Inc.
AWWU	Anchorage Water and Wastewater Utility, Municipality of Anchorage d/b/a
BBTC	Bristol Bay Telephone Cooperative, Inc.
BCI	Bay Cablevision, Inc.
BCV	Bethel Cablevision, Inc.
BEAVER	Beaver Village Electrical Utility, Beaver Village Council d/b/a
BESI	Beluga Environmental Services, Inc.
BL&P	Bettles Light & Power, Inc.
BOB'S DISPOSAL	Bob's Disposal Service, Bobby C. Pate d/b/a
BP	BP Pipelines (Alaska) Inc.
BTI	Bettles Telephone, Inc.
BUCI	Bethel Utilities Corporation, Inc.
BUECI	Barrow Utilities and Electric Cooperative, Inc.
BUSH-TELL	Bush-Tell, Incorporated

ACRONYM	CERTIFICATED ENTITY
C & S	C & S Enterprises
CABLE CO.	Cable Company, Inc., The
CAP	Cellular Alaska Partnership
CECI	Cordova Electric Cooperative, Inc.
CES	Colville Environmental Services
CESI	Communications Equipment & Service, Inc.
CHANNEL	Channel Sanitation Corporation
CHIGNIK	Chignik, City of
CHITINA	Chitina Electric, Inc.
CHUGACH	Chugach Electric Association, Inc.
CHUGIAK	Chugiak Utilities
CIPL	Cook Inlet Pipe Line Company
CIRCLE	Circle Electric, Richard Hutchinson d/b/a
COFFMAN	Coffman Cove Utilities Association
COM/NAV	COM/NAV Marine, Inc.
COOKE	Cooke Cablevision, Inc.
CORDOVA	Cordova, City of
CPEU	Clark's Point Electric Utility
CRAIG	Craig, City of
CTCI	Cordova Telephone Cooperative, Inc.
CTS	Cermak's Tundra Service, Gordon L. Cermak d/b/a
CU	Chugiak Utilities
CUC	College Utilities Corp.
CVCC	Copper Valley Construction Company
CVEA	Copper Valley Electric Association, Inc.
CVTC	Copper Valley Telephone Cooperative, Inc.
DAWN	Dawn Development Corporation
DCI	Dillingham Cablevision, Inc.
DELTA	Delta Sanitation, Joe Peters d/b/a
DILLINGHAM	Dillingham, City of
DIOMEDE	Diomede, City of
DRAKE'S	Drake's Sanitation, Inc.
DRI	Dillingham Refuse, Inc.
EAGLE	Eagle Utilities, Inc.
EL&P	Egegik Light and Power, Homer Lee Leonard d/b/a
ENDICOTT	Endicott Pipeline Company
ENSTAR	ENSTAR Natural Gas Company
EPCI	Eagle Power Company, Inc., Ralph E. Helmer d/b/a
ERRI	Eagle River Refuse, Inc.
ERU	ERU, Inc.
EUI	Eklutna Utilities, Inc.
EXXON	Exxon Pipeline Company
EYECOM	Eyecom, Incorporated
FAIRBANKS	Fairbanks, City of
FAR NORTH	Far North Sanitation Service, Inc.
FMUS	Fairbanks Municipal Utilities System, City of Fairbanks d/b/a
FNU	Far North Utilities

ACRONYM	CERTIFICATED ENTITY
FORT YUKON	Fort Yukon, City of
G&K	G & K, Inc.
GALENA	Galena, City of
GCICC	GCI Communications Corp.
GERSTEIN	Gerstein Communications
GOLOVIN	Golovin, City of
GTE	GTE Alaska Incorporated
GUSTAVUS	Gustavus Electric, Inc.
GVEA	Golden Valley Electric Association, Inc.
GZUC	Gwitchyaa Zhee Utility Company
HAINES	Haines, City of
HEA	Homer Electric Association, Inc.
HL&P	Haines Light & Power Co., Inc.
HOMER	Homer, City of
HOONAH	Hoonah, City of
HPLC	Hughes Power & Light Company
HS	Haines Sanitation, Frank E. & Arla L. Shell d/b/a
HTHCC	Hoonah Tlingit & Haida Community Council
HYDABURG	Hydaburg, City of
HYTEC	Hyteck Communications, Inc.
ICTV	Island Cable T.V.
IEC	Ipnatchiaq Electric Company
I-N-N	I-N-N Electric Cooperative, Inc.
INTERIOR	Interior Services, Ralph E. Bartlett d/b/a
IRWIN'S	Irwin's Garbage Disposal, Jennie Irwin d/b/a
ITC	Interior Telephone Company
J. D. REFUSE	J. D. Refuse Service, Delores R. Burnham d/b/a
JSC	Juneau Sanitation Corporation
JUNEAU	Juneau, City and Borough of
KAKE	Kake, City of
KATMAI	Katmai Hydro
KEA	Kodiak Electric Association, Inc.
KENAI	Kenai, City of
KETCHIKAN	Ketchikan, City of
KGB	Ketchikan Gateway Borough
KIB	Kodiak Island Borough
KING COVE	King Cove, City of
KWETHLUK	Kwethluk, Inc. d/b/a Kuiggluum Kallugvia
KLAWOCK	Klawock, City of
KMU	Kotzebue Municipal Utilities, City of Kotzebue d/b/a
KOBUK	Kobuk, City of
KODIAK	Kodiak, City of
KOTLIK	Kotlik, City of
KOTZEBUE	Kotzebue Electric Association, Inc.
KPCI	Keyes Point Communications, Inc.
KPL	Kenai Pipe Line Company

ACRONYM	CERTIFICATED ENTITY
KPU	Ketchikan Public Utilities, City of Ketchikan d/b/a
KRI	Kodiak Radio, Inc.
KTC	Kuparuk Transportation Company
KWIG	Kwig Power Company
KWIK LOG	Kwik Log Water System, Myron Allen Newton d/b/a
LARSEN BAY	Larsen Bay, City of
LCCV	Lynn Canal Cable Vision, Jack Brown d/b/a
LECI	Levelock Electric Cooperative, Inc.
LVMA	Lloyd V. Morris and Associates
M2PDC	M2PDC, Inc.
MACKENZIE	MacKenzie Refuse
MACTel	Anchorage Matanuska Cellular Telephone d/b/a AMCT and Matanuska Anchorage Cellular Telephone d/b/a/ MACTel
MAE	Mountain Alaska Energy, Inc.
MANLEY	Manley Utility Co., Inc.
MARCH	March Disposal, Robert Marlow and George Chapman d/b/a
MAT-SU	Matanuska-Susitna Borough
MBC	McGrath Broadcasting Company
McCAW/RCC	McCaw RCC Communications of Fairbanks, Inc.
McCAW/RII	McCaw/Rock Seward Cable System
McCAW/ROCK	McCaw/Rock Homer Cable System
McGAHAN	McGahan Utilities, Inc.
McGRATH	McGrath, City of
MEA	Matanuska Electric Association, Inc.[1]
MKEC	Middle Kuskokwim Electric Cooperative, Inc.
ML&P	Municipal Light & Power Department, Municipality of Anchorage d/b/a
MLPC	McGrath Light & Power Co.
MOA	Municipality of Anchorage
MOBIL	Mobil Alaska Pipeline Company
MPC	Manokotak Power Company
MPPLC	Milne Point Pipe Line Company
MPSA	Mountain Point Service Area of the Ketchikan Gateway Borough
MTA	Matanuska Telephone Association, Inc.
MT. DUTTON	Mt. Dutton Cable Corporation
MTR	McGrath Trash and Refuse
MUC	Matanuska Utility Company, Inc.
MUI	McKinley Utilities, Inc.
MUKLUK	Mukluk Telephone Company, Inc.
NATERKAQ	Naterkaq Light Plant, City of Chefornak d/b/a
NCTC	North Country Telephone Company
NEA	Naknek Electric Association, Inc.

[1]MEA also operates Unalakleet Electric Cooperative, Inc.

ACRONYM	CERTIFICATED ENTITY
NECI	Nushagak Electric Cooperative, Inc.
NENANA	Nenana, City of
NIGHTMUTE	Nightmute Power Plant
NIPC	Napakiak Ircinaq Power Company
NLECI	Nelson Lagoon Electric Coop., Inc.
NLP	Nikolai, City of d/b/a Nikolai Light and Power
NLT	N.L.T. Water Co., Inc.
NNL	Naabia Niign, Ltd.
NOME	Nome Joint Utility Systems
NORFOLK	Norfolk Utilities, Inc.
NORGASCO	Norgasco, Inc.
NORTH POLE	North Pole Utility, City of North Pole d/b/a
NPLI	Northway Power & Light, Inc.
NSB	North Slope Borough Utilities
NSPL	North Slope Borough Power & Light System, North Slope Borough d/b/a
NTCI	Nushagak Telephone Cooperative, Inc.
NUI	National Utilities, Inc.
OLIKTOK	Oliktok Pipeline Company
OTZ	OTZ Telephone Cooperative, Inc.
OUZINKIE	Ouzinkie, City of
PALMER	Palmer, City of
PATTERSON	Patterson [EARL] Sanitation & Refuse Service, Inc.
PAXSON	Paxson Lodge
PCI	Prudhoe Communications, Inc.
PCWC	Potter Creek Water Company
PEDRO BAY	Pedro Bay, City of
PETERSBURG	Petersburg, City of
PHILLIPS	Phillips Alaska Pipeline Corp.
PILOT POINT	Pilot Point Village Council
PORT HEIDEN	Port Heiden, City of
PPC	Puvurnaq Power Company
PRIME	Prime Cable of Alaska, L.P.
PSC	Peninsula Sanitation Company, Inc.
PTC	Pacific Telecom Cellular of Alaska
PUI	PUI Acquisition Corporation
RANGEVIEW	Rangeview Utilities
RCI	Radio Communications, Inc.
RPIC	Romig Park Improvement Company
RUBY	Ruby, City of
SANDLAKE	Sandlake Services, R.J. & Clara Rhodes d/b/a
SAXMAN	Saxman, City of
SCRC	South Central Radar & Communications
SCUI	South Central Utilities, Inc
SELDOVIA	Seldovia, City of
SEWARD	Seward, City of
SHELDON	Sheldon Point Electric Co., City of d/b/a

ACRONYM	CERTIFICATED ENTITY
SHWS	Spenard Heights Water System, Wayne Cates d/b/a
SITKA	Sitka, City and Borough of
SKAGWAY	Skagway, City of Sheldon Point
SNC	Shishmaref Native Corporation
SNTV	Skagway Network Television, Jack Brown d/b/a
SOLDOTNA	Soldotna, City of
SPEI	Sand Point Electric, Inc.
SS	Seward Service, Herman E. Leirer d/b/a
ST. GEORGE	Saint George, City of
ST. PAUL	Saint Paul, City of
SUMMIT	Summit Telephone Company, The Summit Telephone & Telegraph Company of Alaska d/b/a
SUPERVISION	Supervision Cable TV
SUTTON	Sutton Sanitation Services
SWISS CASTLE	Swiss Castle Estates Water Works, Ron Alleva d/b/a
TAKOTNA	Takotna Community Association, Inc.
TATITLEK	Tatitlek, City of
TBPA	Thomas Bay Power Authority
TBTV	Thorne Bay Community T.V., Inc.
TCSA	Tuntutuliak Community Services Association
TELLER	Teller Power Company, Inc.
TENAKEE	Tenakee Springs Electric Utility Dept., City of Tenakee Springs d/b/a
TESORO	Tesoro Alaska Pipeline Company
THORNE BAY	Thorne Bay, City of
T-HREA	Tlingit-Haida Regional Electrical Authority
TONGASS	Tongass Sanitation, Wallace A. & Diana L. Crowe d/b/a
TPC	Tanana Power Company, Inc.
TRILLIUM	Trillium Corporation
TUA	Telephone Utilities of Alaska, Inc.
TUNI	Telephone Utilities of the Northland, Inc.
TUNTUTULIAK	Tuntutuliak Community Services Association
UMNAK	Umnak Power Company, Native Village of Nikolski d/b/a
UNALASKA	Unalaska, City of
UNIVISTA	Univista, Inc.
UNOCAL	Unocal Pipeline Company
UPC	Ungusraq Power Company
UUI	United Utilities, Inc.
VALDEZ	Valdez, City of
VATI	Valdez Alaska Terminals, Inc.
VCC	Village Cable Company, Inc.
VR	Valley Refuse, a General Partnership consisting of Timothy L. Atwood and Michaeal D. Nosho
VWCI	Valley Water Company, Inc.
WASILLA	Wasilla, City of
WEISNER	Weisner Trading Co.

ACRONYM	CERTIFICATED ENTITY
WHITE MOUNTAIN	White Mountain, City of
WHITTIER	Whittier, City of
WRANGELL	Wrangell, City of
WRI	Wasilla Refuse, Inc.
WSI	Williwaw Services, Inc.
YAKUTAT	Yakutat, City of
YTC	Yukon Telephone Company, Inc.

AREAS SERVED BY
CERTIFICATED UTILITIES

Areas Served by Certificated Utilities
(July 1, 1990 through June 30, 1991)

Areas Served by Certificated Utilities
(July 1, 1990 through June 30, 1991)

AREA SERVED	ELECTRIC UTILITY	GAS UTILITY	GARBAGE UTILITY	SEWER UTILITY	TELEPHONE UTILITY	RCC UTILITY	CABLE TV UTILITY	WATER UTILITY
Akhiok	---	---	---	---	TUNI	---	---	---
Akiachak	ANCEC	---	---	---	UUI	---	---	---
Akiak	---	---	---	---	UUI	---	---	---
Akutan	AKUTAN	---	---	---	TUNI	---	---	---
Alakanuk	AVEC	---	---	---	UUI	---	---	---
Aleknagik	NECI	---	---	---	NTCI	---	---	---
Allakaket	ACES	---	---	---	TUNI	---	---	---
Ambler	AVEC	---	---	---	OTZ	---	---	NSB
Anaktuvuk Pass	NSPL	---	---	NSB	ASTAC	---	---	---
Anchor Point	HEA	---	PSC	---	TUNI	RCI	---	---
	---	---	---	---	---	SCRC	---	---
Anchorage	CHUGACH	ENSTAR	MOA	AWWU	ATU	CAP	PRIME	AWWU
	ML&P	---	ARI	---	---	CESI	---	SCUI
	---	---	---	---	---	COM/NAV	---	KWIK LOG
	---	---	---	---	---	MACTel	---	ALPAT
	---	---	---	---	---	RCI	---	RANGEVIEW
	---	---	---	---	---	---	---	RHODES
	---	---	---	---	---	---	---	RPIC
	---	---	---	---	---	---	---	SHWS
	---	---	---	---	---	---	---	PCWC
Anderson	GVEA	---	---	---	MTA	CESI	---	---
	---	---	---	---	---	MTA	---	---
Angoon	T-HREA	---	---	---	TUNI	---	---	---
Aniak	ALPC	---	ADS	---	BUSH-TELL	---	CABLE CO.	---
Anvik	AVEC	---	---	---	BUSH-TELL	---	---	---
Arctic Village	---	---	---	---	UUI	---	---	---
Atka	AEC	---	---	---	TUNI	---	---	---

Areas Served by Certificated Utilities (Cont.)
(July 1, 1990 through June 30, 1991)

AREA SERVED	ELECTRIC UTILITY	GAS UTILITY	GARBAGE UTILITY	SEWER UTILITY	TELEPHONE UTILITY	RCC UTILITY	CABLE TV UTILITY	WATER UTILITY
Atmautluak	AJU	---	---	---	UUI	---	---	---
Atqasuk	NSPL	---	---	NSB	ASTAC	---	---	NSB
Barrow	BUECI	BUECI	NSB	BUECI	GTE	---	ASRC	BUECI
Bartlett Cove	NSPL	---	---	---	TUNI	---	---	---
Beaver	BEAVER	---	---	---	UUI	CESI	---	---
Bethel	BUCI	---	---	---	GTE	---	PRIME	---
Bettles	BL&P	---	---	---	BTI	---	---	---
Big Lake	MEA	---	VR	---	MTA	MTA	---	---
	---	---	AAE	---	RCI	---	---	
	---	---	MacKENZIE	---	---	---	---	---
	---	---	WRI	---	---	---	---	---
Birch Creek	---	---	---	---	UUI	---	---	---
Birch Lake	---	---	---	---	CVTC	---	---	---
Buckland	---	---	---	---	OTZ	---	---	---
Candle	---	---	---	---	OTZ	---	---	---
Cantwell	GVEA	---	---	---	MTA	MTA	---	---
	---	---	---	---	---	CESI	---	---
Central	FNU	---	---	---	UUI	---	---	---
Chalkyitsik	---	---	---	---	UUI	---	---	---
Chatanika	GVEA	---	---	---	SUMMIT	CESI	---	---
	---	---	---	---	---	LVMA	---	---
	---	---	---	---	---	McCAW/RCC	---	---
Chauthbaluk	MKEC	---	---	---	UUI	---	---	---
Chefornak	NATERKAQ	---	---	---	UUI	---	---	---
Chena Hot Springs	---	---	INTERIOR	---	SUMMIT	CESI	---	---
Chevak	AVEC	---	---	---	UUI	---	---	---
Chicago Creek	---	---	---	---	OTZ	---	---	---
Chickaloon	MEA	---	SS	---	MTA	MTA	---	---
Chignik	CHIGNIK	---	---	---	TUNI	---	---	---

Areas Served by Certificated Utilities (Cont.)
(July 1, 1990 through June 30, 1991)

AREA SERVED	ELECTRIC UTILITY	GAS UTILITY	GARBAGE UTILITY	SEWER UTILITY	TELEPHONE UTILITY	RCC UTILITY	CABLE TV UTILITY	WATER UTILITY
Chistochina	AP&T	---	---	---	CVTC	---	---	---
Chitina	CEI	---	---	---	CVTC	---	---	---
Chugiak/Eagle River	MEA	ENSTAR	ERRI	AWWU	MTA	CAP	PRIME	CHUGIAK
	---	---	---	---	---	CESI	---	DAWN
	---	---	---	---	---	MACTel	---	EUI
	---	---	---	---	---	MTA	---	MUI
	---	---	---	---	---	RCI	---	AWWU
	---	---	---	---	---	---	---	ERU
	---	---	---	---	---	---	---	NORFOLK
Circle	CIRCLE	---	---	---	CIRCLE	CESI	---	---
Circle Hot Springs	---	---	---	---	UUI	---	---	---
Clam Gulch	HEA	---	PSC	---	TUNI	---	---	---
Clark's Point	CPEU	---	---	---	NTCI	---	---	---
Clear-Anderson	GVEA	---	---	---	MTA	CESI	---	---
	---	---	---	---	---	MTA	---	---
Cleary Summit	GVEA	---	---	---	SUMMIT	CESI	---	---
	---	---	---	---	---	McCAW/RCC	---	---
	---	---	---	---	---	LVMA	---	---
Clover Pass	KPU	---	---	---	KPU	KPU	COOKE	---
Coffman Cove	COFFMAN	---	---	---	TUNI	---	---	---
Cold Bay	G & K	---	---	---	ITC	---	---	---
College	GVEA	---	FNSS	CUC	FMUS	CESI	COOKE	CUC
	---	---	---	---	---	LVMA	---	---
	---	---	---	---	---	McCAW/RCC	---	---
	---	---	---	---	---	RCI	---	---
Cooper Landing	CHUGACH	---	PSC	---	ITC	RCI	---	---
Copper Center	CVEA	---	CVCC	---	CVTC	---	---	---
Cordova	CECI	---	CORDOVA	CORDOVA	CTCI	---	ACVI	CORDOVA
Council	---	---	---	---	MUKLUK	---	---	---

Areas Served by Certificated Utilities (Cont.)
(July 1, 1990 through June 30, 1991)

AREA SERVED	ELECTRIC UTILITY	GAS UTILITY	GARBAGE UTILITY	SEWER UTILITY	TELEPHONE UTILITY	RCC UTILITY	CABLE TV UTILITY	WATER UTILITY
Craig	AP&T	---	---	CRAIG	NUI	---	---	CRAIG
Crooked Creek	MKEC	---	---	---	BUSH-TELL	---	---	---
Deadhorse	AUI	NORGASCO	NSB	NSB	ASTAC	PCI	---	NSB
	---	---	---	CES	---	---	---	---
Deering	IEC	---	---	---	OTZ	---	---	---
Delta Junction	GVEA	---	DELTA	---	TUNI	CESI	---	---
Dillingham	NECI	---	DRI	DILLINGHAM	NTCI	---	DCI	DILLINGHAM
Diomede (Little)	DIOMEDE	---	---	---	MUKLUK	---	---	---
Dot Lake	AP&T	---	---	---	NUI	---	---	---
Douglas	AEL&P	---	JSC	CBJ	TUA	COM/NAV	COOKE	CBJ
	---	---	CHANNEL	---	---	RCI	---	---
Dutch Harbor	UNALASKA	---	WSI	UNALASKA	ITC	---	EYECOM	UNALASKA
Eagle/Eagle Vil.	EPCI	---	---	---	NCTC	---	---	---
Eek	AVEC	---	---	---	UUI	---	---	---
Egegik	EL&P	---	---	---	TUNI	---	---	---
Ekuk	---	---	---	---	NTCI	---	---	---
Ekwok	---	---	---	---	BBTC	---	---	---
Elfin Cove	---	---	---	---	TUNI	---	---	---
Elim	AVEC	---	---	---	MUKLUK	---	---	---
Emmonak	AVEC	---	---	---	UUI	---	---	---
English Bay	HEA	---	---	---	TUNI	RCI	---	---
	---	---	---	---	---	SCPC		
Evansville	BLP	---	---	---	BTI	---	---	---
Fairbanks	FMUS	---	FAIRBANKS	FMUS	FMUS	CESI	COOKE	FMUS
	GVEA	---	FNSS	CUC	---	McCAW/RCC	GERSTEIN	CUC
	---	---	---	---	---	LVMA	M2PDC	VWCI
False Pass	---	---	---	---	TUNI	---	---	---
Fort Greely	GVEA	---	---	---	TUNI	---	---	---

Areas Served by Certificated Utilities (Cont.)
(July 1, 1990 through June 30, 1991)

AREA SERVED	ELECTRIC UTILITY	GAS UTILITY	GARBAGE UTILITY	SEWER UTILITY	TELEPHONE UTILITY	RCC UTILITY	CABLE TV UTILITY	WATER UTILITY
Fort Wainwright	GVEA	---	---	---	TUA	CESI	COOKE	---
	---	---	---	---	---	LVMA	---	---
	---	---	---	---	---	McCAW	---	---
Fort Yukon	GZUC	---	---	---	ITC	---	---	FT. YUKON
Fox	GVEA	---	---	---	FMUS	CESI	---	---
Gakona	CVEA	---	---	---	CVTC	---	---	---
Galena	GALENA	---	---	GALENA	ITC	---	EYECOM	GALENA
Gambell	AVEC	---	---	---	UUI	---	UNIVISTA	---
Girdwood	CHUGACH	---	PSC	AWWU	ATU	CAP	ACC	ALYESKA
	---	---	---	---	---	MACTel	---	---
	---	---	---	---	---	RCI	---	---
Glennallen	CVEA	---	CVCC	CVCC	CVTC	---	---	CVCC
Golovin	GOLOVIN	---	---	---	MUKLUK	---	---	---
Goodnews Bay	AVEC	---	---	---	UUI	---	---	---
Grayling	AVEC	---	---	---	BUSH-TELL	---	---	---
Gulkana	CVEA	---	---	---	CVTC	---	---	---
Gustavus	GUSTAVUS	---	---	---	TUNI	---	---	---
Haines	HL&P	---	HS	HAINES	GTE	---	LCCV	HAINES
Halibut Cove	HEA	---	---	---	TUNI	RCI	---	---
	---	---	---	---	---	CESI	---	---
Healy	GVEA	---	---	---	MTA	MTA	---	---
	---	---	---	---	---	CESI	---	---
Hollis	AP&T	---	---	---	NUI	---	---	---
Holy Cross	AVEC	---	---	---	BUSH-TELL	---	---	---
Homer	HEA	MAE	PSC	HOMER	TUNI	RCI	McCAW/ROC	HOMER
	---	---	---	---	---	SCRC	---	---
Hoonah	T-HREA	---	---	HOONAH	TUNI	---	HTHCC	HOONAH
Hooper Bay	AVEC	---	---	---	UUI	---	UNIVISTA	---
Hope	CHUGACH	---	PSC	---	ATU	RCI	---	---

Areas Served by Certificated Utilities (Cont.)
(July 1, 1990 through June 30, 1991)

AREA SERVED	ELECTRIC UTILITY	GAS UTILITY	GARBAGE UTILITY	SEWER UTILITY	TELEPHONE UTILITY	RCC UTILITY	CABLE TV UTILITY	WATER UTILITY
Houston	MEA	---	VR	---	MTA	MTA	---	---
Hughes	HPLC	---	---	---	TUNI	---	---	---
Huslia	AVEC	---	---	---	TUNI	---	---	---
Hydaburg	AP&T	---	---	---	NUI	---	---	HYDABURG
Hyder	---	---	---	---	GTE	---	---	---
Igiugig	---	---	---	---	BBTC	---	---	---
Iliamna	I-N-N	---	---	---	ITC	---	---	---
Indian/Bird	CHUGACH	---	PSC	---	ATU	CAP	---	---
	---	---	---	---	---	MACTel	---	---
	---	---	---	---	---	RCI	---	---
Ivanof Bay	---	---	---	---	TUNI	---	---	---
Juneau	AEL&P	---	CHANNEL	JUNEAU	TUA	COM/NAV	COOKE	JUNEAU
	---	---	JSC	---	---	RCI	---	---
	---	---	CSC	---	---	---	---	---
Kachemak	HEA	---	PSC	---	TUNI	RCI	MCCAW/ROC	---
	---	---	---	---	---	SCRC	---	---
Kaguyak	---	---	---	---	TUNI	---	---	---
Kake	T-HREA	---	---	KAKE	TUNI	---	---	KAKE
Kaktovik	NSPL	---	---	NSB	ASTAC	---	---	NSB
Kalifonsky	HEA	---	PSC	---	TUNI	RCI	---	---
	---	---	C&S	---	---	---	---	---
Kaltag	AVEC	---	---	---	TUNI	---	---	---
Karluk	---	---	---	---	TUNI	---	---	---
Kasaan	T-HREA	---	---	---	TUNI	---	---	---
Kasigluk/Akolmuit	AVEC	---	---	---	UUI	---	---	---
Kasilof	HEA	---	PSC	---	TUNI	RCI	---	---
	---	---	C&S	---	---	---	---	---
Kenai	HEA	ENSTAR	PSC	KENAI	TUNI	CESI	PRIME	KENAI
	---	---	C&S	---	---	RCI	---	McGAHAN

Areas Served by Certificated Utilities (Cont.)
(July 1, 1990 through June 30, 1991)

AREA SERVED	ELECTRIC UTILITY	GAS UTILITY	GARBAGE UTILITY	SEWER UTILITY	TELEPHONE UTILITY	RCC UTILITY	CABLE TV UTILITY	WATER UTILITY
Kenny Lake	CVEA	---	---	---	CVTC	---	---	---
Ketchikan	KETCHIKAN	KETCHIKAN	TONGASS	KGB	KETCHIKAN	KPU	COOKE	KETCHIKAN
	---	---	KETCHIKAN	KETCHIKAN	---	RCI	---	MPSA
Kiana	AVEC	---	---	---	OTZ	---	---	---
King Cove	KING COVE	---	---	---	ITC	---	MT. DUTTON	---
King Salmon	NEA	---	---	---	BBTC	---	BCI	---
Kipnuk	---	---	---	---	UUI	---	UNIVISTA	---
Kivalina	AVEC	---	---	---	OTZ	---	---	---
Klawock	T-HREA	---	---	---	TUNI	---	---	KLAWOCK
Klukwan	---	---	---	---	GTE	---	---	---
Knik	MEA	---	VR	---	MTA	CESI	---	---
	---	---	WRI	---	---	MTA	---	---
	---	---	AAE	---	---	RCI	---	---
Kobuk	KOBUK	---	---	---	OTZ	---	---	---
Kodiak	KEA	---	KIB	KODIAK	TUNI	KRI	ACVI	KODIAK
	---	---	---	---	---	---	ICTV	---
Kokhanok	---	---	---	---	TUNI	---	---	---
Koliganek	---	---	---	---	BBTC	---	---	---
Kongiganak	PPC	---	---	---	UUI	---	---	---
Kotlik	KOTLIK	---	---	---	UUI	---	---	---
Kotzebue	KOTZEBUE	---	---	KMU	OTZ	---	ACVI	KMU
Koyuk	AVEC	---	---	---	MUKLUK	---	---	---
Koyukuk	---	---	---	---	TUNI	---	---	---
Kwethluk	KWETHLUK	---	---	---	UUI	---	---	---
Kwigillingok	KWIG	---	---	---	UUI	---	---	---
Lake Louise	MEA	---	AAE	---	---	---	---	---
	---	---	CVCC	---	---	---	---	---
	---	---	WRI	---	---	---	---	---

Areas Served by Certificated Utilities (Cont.)
(July 1, 1990 through June 30, 1991)

AREA SERVED	ELECTRIC UTILITY	GAS UTILITY	GARBAGE UTILITY	SEWER UTILITY	TELEPHONE UTILITY	RCC UTILITY	CABLE TV UTILITY	WATER UTILITY
Lake Minchumina	SEMLOH	---	---	---	---	---	---	---
Larsen Bay	LARSEN BAY	---	---	---	TUNI	---	---	---
Levelock	LECI	---	---	---	BBTC	---	---	---
Lime Village	---	---	---	---	UUI	---	---	---
Lower Kalskag	AVEC	---	---	---	BUSH-TELL	---	---	---
Manley Hot Springs	MANLEY	---	---	---	UUI	CESI	---	---
Manokotak	MPC	---	---	---	NTCI	---	---	---
Marshall	AVEC	---	---	---	UUI	---	---	---
McGrath	MLPC	---	MTR	---	GTE	MBC	MBC	McGRATH
McKinley Park	GVEA	---	IRWIN'S	---	MTA	MTA	---	---
	---	---	---	---	---	CESI	---	---
Merkoryuk	AVEC	---	---	---	UUI	---	---	---
Mentasta	---	---	---	---	CVTC	---	---	---
Metlakatla	---	---	---	---	GTE	---	---	---
Minto	AVEC	---	---	---	UUI	---	---	---
Moose Pass	CHUGACH	---	PSC	---	GTE	RCI	---	---
Mount Edgecumbe	SITKA	---	SITKA	SITKA	TUNI	RCI	COOKE	SITKA
Mountain Village	AVEC	---	---	---	UUI	---	VCC	---
Naknek	NEA	---	PATTERSON	---	BBTC	---	BCI	---
Napakiak	NIPC	---	---	---	UUI	---	---	---
Nelson Lagoon	NLECI	---	---	---	TUNI	---	---	---
Nenana	GVEA	---	IRWIN'S	NENANA	TUNI	CESI	---	NENANA
New Chenega Bay	---	---	---	---	UUI	---	---	---
Newhalen	I-N-N	---	---	---	ITC	---	---	---
New Stuyahok	AVEC	---	---	---	BBTC	---	---	---
Newtok	UPC	---	---	---	UUI	---	---	---
Nightmute	NIGHTMUTE	---	---	---	UUI	---	---	---
Nikiski	HEA	ENSTAR	PSC	---	TUNI	RCI	PRIME	---

Areas Served by Certificated Utilities (Cont.)
(July 1, 1990 through June 30, 1991)

AREA SERVED	ELECTRIC UTILITY	GAS UTILITY	GARBAGE UTILITY	SEWER UTILITY	TELEPHONE UTILITY	RCC UTILITY	CABLE TV UTILITY	WATER UTILITY
Nikolai	NLP	---	---	---	UUI	---	---	---
Nikolski	UMNAK	---	---	---	TUNI	RCI	---	---
Ninilchik	HEA	---	PSC	---	TUNI	RCI	---	---
Noatak	AVEC	---	---	---	OTZ	---	---	---
Nome	NOME	---	ANDERSEN	NOME	GTE	---	ACVI	NOME
Nondalton	I-N-N	---	---	---	TUNI	---	---	---
Noorvik	AVEC	---	---	---	OTZ	---	---	---
North Pole	GVEA	---	DRAKE'S	NORTH POLE	TUNI	CESI	MCCAW/ROC	NORTH POLE
Northway	NPLI	---	NNL	---	TUNI	---	---	---
Nuiqsut	NSPL	---	---	NSB	ASTAC	---	---	NSB
Nulato	AVEC	---	---	---	TUNI	---	---	---
Nunapitchuk	AVEC	---	---	---	UUI	---	---	---
Old Harbor	AVEC	---	---	---	TUNI	---	---	---
Oscarville	BUCI	---	---	---	UUI	---	---	---
Ouzinkie	OUZINKIE	---	---	---	TUNI	---	ISLAND CABLE	---
	KATMAI	---	---	---	---	---	---	---
Palmer	MEA	ENSTAR	PALMER	PALMER	MTA	MTA	RCAI	PALMER
	---	---	WRI	---	---	RCI	---	SWISS CASTLE
	---	---	MAT-SU	---	---	---	---	EAGLE
Paxson	PAXSON	---	---	---	CVTC	---	---	---
Pedro Bay	PEDRO BAY	---	---	---	TUNI	---	---	---
Pelican	PELCO	---	---	---	TUNI	---	PELCO	PELCO
Perryville	---	---	---	---	TUNI	---	---	---
Petersburg	PETERSBURG	---	PETERSBURG	PETERSBURG	GTE	---	ACVI	PETERSBURG
Pilot Point	PILOT	---	---	---	TUNI	---	---	---
Pilot Station	AVEC	---	---	---	UUI	---	---	---
Pitkas Point	AVEC	---	---	---	UUI	---	---	---

Areas Served by Certificated Utilities (Cont.)
(July 1, 1990 through June 30, 1991)

AREA SERVED	ELECTRIC UTILITY	GAS UTILITY	GARBAGE UTILITY	SEWER UTILITY	TELEPHONE UTILITY	RCC UTILITY	CABLE TV UTILITY	WATER UTILITY
Platinum	---	---	---	---	UUI	---	---	---
Point Baker	---	---	---	---	TUNI	---	---	---
Point Hope	NSPL	---	---	NSB	ASTAC	---	---	NSB
Point Lay	NSPL	---	---	NSB	ASTAC	---	---	NSB
Port Alexander	---	---	---	---	TUNI	---	---	---
Port Alsworth	---	---	---	---	TUNI	---	---	---
Port Graham	HEA	---	---	---	TUNI	RCI	---	---
	---	---	---	---	---	SCRC	---	---
Port Heiden	PORT HEIDEN	---	---	---	---	---	---	---
Port Lions	KEA	---	---	---	ITC	---	EYECOM	---
Port Moller	KEA	---	---	---	TUNI	---	---	---
Port Protection	---	---	---	---	TUNI	---	---	---
Portage	CHUGACH	---	PSC	AWWU	ATU	---	---	---
Portage Creek	---	---	---	---	TUNI	---	---	---
Quinhagak	AVEC	---	---	---	UUI	---	UNIVISTA	---
Rampart	WEISNER	---	---	---	UUI	CESI	---	---
Red Devil	MKEC	---	---	---	BUSH-TELL	---	---	---
Ruby	RUBY	---	---	---	YTC	---	SUPERVISION	---
Russian Mission	AVEC	---	---	---	UUI	---	---	---
Saint George	ST. GEORGE	---	---	---	TUNI	---	---	---
Saint Marys	AVEC	---	---	---	UUI	---	UNIVISTA	---
Saint Michael	AVEC	---	---	---	MUKLUK	---	---	---
Saint Paul	ST. PAUL	---	---	---	TUNI	---	---	---
Salamatof	HEA	---	PSC	---	TUNI	CESI	PRIME	---
	---	---	C&S	---	---	RCI	---	---
Sand Point	SPEI	---	---	---	ITC	---	---	---
Savoonga	AVEC	---	---	---	UUI	---	UNIVISTA	---
Saxman	KPU	---	---	SAXMAN	KPU	KPU	COOKE	SAXMAN

Areas Served by Certificated Utilities (Cont.)
(July 1, 1990 through June 30, 1991)

AREA SERVED	ELECTRIC UTILITY	GAS UTILITY	GARBAGE UTILITY	SEWER UTILITY	TELEPHONE UTILITY	RCC UTILITY	CABLE TV UTILITY	WATER UTILITY
Scammon Bay	AVEC	---	---	---	UUI	---	---	---
Selawik	AVEC	---	---	---	OTZ	---	---	---
Seldovia	HEA	---	---	SELDOVIA	TUNI	RCI	---	SELDOVIA
	---	---	---	---	---	SCRC	---	---
Seward	SEWARD	---	SS	SEWARD	GTE	RCI	McCAW/RII	SEWARD
Shageluk	AVEC	---	---	---	BUSH-TELL	---	---	---
Shaktoolik	AVEC	---	---	---	MUKLUK	---	---	---
Sheldon Point	SHELDON POINT	---	---	---	UUI	---	---	---
Shishmaref	AVEC	---	---	---	MUKLUK	---	SNC	---
Shungnak	AVEC	---	---	---	OTZ	---	---	---
Sitka	SITKA	---	MARCH	SITKA	TUNI	---	COOKE	SITKA
Skagway	AP&T	---	SKAGWAY	SKAGWAY	NUI	---	SNTV	SKAGWAY
Slana	AP&T	---	---	---	CVTC	---	---	---
Sleetmute	MKEC	---	---	---	BUSH-TELL	---	---	---
Soldotna	HEA	ENSTAR	PSC	SOLDOTNA	TUNI	RCI	PRIME	SOLDOTNA
	---	---	C&S	---	---	CESI	---	---
Stebbins	AVEC	---	---	---	MUKLUK	---	---	---
Sterling	HEA	ENSTAR	PSC	---	TUNI	RCI	COOKE	---
	---	---	C&S	---	---	CESI	---	---
Stevens Village	---	---	---	---	UUI	CESI	---	---
Stoney River	MKEC	---	---	---	BUSH-TELL	---	---	---
Sutton	MEA	---	SUTTON	---	MTA	MTA	---	---
	---	---	WRI	---	---	---	---	---
	---	---	AAE	---	---	---	---	---
Takotna	TAKOTNA	---	---	---	UUI	---	---	---
Talkeetna	MEA	---	AAE	---	MTA	MTA	---	---
	---	---	WRI	---	---	RCI	---	---

Areas Served by Certificated Utilities (Cont.)
(July 1, 1990 through June 30, 1991)

AREA SERVED	ELECTRIC UTILITY	GAS UTILITY	GARBAGE UTILITY	SEWER UTILITY	TELEPHONE UTILITY	RCC UTILITY	CABLE TV UTILITY	WATER UTILITY
Tanacross	AP&T	---	---	---	NUI	---	---	---
Tanana	TPC	---	---	---	YTC	---	SUPERVISION	---
Tatitlek	TATITLEK	---	---	---	CVTC	---	---	---
Telida	---	---	---	---	UUI	---	---	---
Teller/Brevig Mis.	TELLER	---	---	---	MUKLUK	---	---	---
Tenakee Springs	TENAKEE SPRINGS	---	---	---	TUNI	---	---	---
Tetlin	---	---	---	---	NUI	---	---	---
Thorne Bay	THORNE BAY	---	THORNE BAY	---	TUNI	---	TBTV	THORNE BAY
Togiak	AVEC	---	---	---	UUI	---	UNIVISTA	---
Tok	AP&T	---	J.D. REFUSE	---	NUI	---	---	---
Toksook Bay	AVEC	---	---	---	UUI	---	UNIVISTA	---
Tuluksak	---	---	---	---	UUI	---	---	---
Tuntutuliak	TCSA	---	---	---	UUI	---	---	---
Tununak	AVEC	---	---	---	UUI	---	UNIVISTA	---
Twin Hills	---	---	---	---	UUI	---	---	---
Tyonek	CHUGACH	---	BESI	---	MTA	CESI	---	---
	---	---	---	---	---	MTA	---	---
	---	---	---	---	---	RCI	---	---
Unalakleet	MEA	---	---	---	GTE	---	UNIVISTA	---
Unalaska	UNALASKA	---	WSI	UNALASKA	ITC	---	EYECOM	UNALASKA
Upper Kalskag	AVEC	---	---	---	BUSH-TELL	---	---	---
Valdez	CVEA	---	VATI	VALDEZ	CVTC	RCI	ACVI	VALDEZ
Venetie	---	---	---	---	UUI	---	---	---
Wainwright	NSPL	---	---	NSB	ASTAC	---	---	NSB
Wales	AVEC	---	---	---	MUKLUK	---	---	---
Ward Cove	KPU	---	---	---	KPU	KPU	MCCAW	---
Wasilla	MEA	ENSTAR	WRI	WASILLA	MTA	MTA	RCAI	WASILLA
	---	---	ALMA	TRILLIUM	---	RCI	---	MUC

Areas Served by Certificated Utilities (Cont.)
(July 1, 1990 through June 30, 1991)

AREA SERVED	ELECTRIC UTILITY	GAS UTILITY	GARBAGE UTILITY	SEWER UTILITY	TELEPHONE UTILITY	RCC UTILITY	CABLE TV UTILITY	WATER UTILITY
	—	—	MacKENZIE	—	—	—	—	N.L.T.
	—	—	VR	—	—	—	—	SWISS CASTLE
	—	—	—	—	—	—	—	TRILLIUM
White Mountain	WHITE MOUNTAIN		—	—	—	MUKLUK	—	-----
Whittier	CHUGACH	—	—	WHITTIER	YTC	WHITTIER	SUPERVISION	WHITTIER
	—	—	—	—	—	RCI		
Willow	MEA	—	WRI	—	MTA	MTA	—	—
	—	—	—	—	—	RCI	—	—
Wrangell	WRANGELL	—	—	WRANGELL	GTE	—	ACVI	WRANGELL
Yakutat	YPI	—	BOB'S DISPOSAL		—	TUNI	—	—YAKUTAT

FINANCIAL INFORMATION COVERING ALL FULLY REGULATED UTILITIES
1987-1990
(Calendar Years)

NET PLANT	1987	1988	1989	1990
Electric	$1,002,635,913	$1,002,329,845	$1,001,639,529	$1,006,240,868
Gas	157,479,366	158,683,068	163,075,347	169,613,875
Refuse	5,089,024	5,411,141	5,530,976	5,934,458
Telephone[1]	826,267,574	869,707,068	749,740,196	821,447,309
Wastewater	56,634,528	57,860,647	57,928,577	70,236,430
Water	97,289,782	98,824,817	98,504,999	98,883,916
	$2,145,396,187	$2,192,816,586	$2,076,419,624	$2,172,356,856

TOTAL REVENUE	1987	1988	1989	1990
Electric	$ 356,555,032	$ 363,480,135	$ 376,378,818	$ 390,135,351
Gas	100,761,438	112,778,398	122,169,863	130,592,786
Refuse	16,656,474	17,665,838	17,823,435	20,944,206
Telephone[1]	493,071,932	493,584,235	498,525,329	492,968,878
Wastewater	20,027,309	18,954,879	20,775,450	21,645,379
Water	21,969,687	22,623,038	27,180,971	29,233,378
	$1,009,041,872	$1,029,086,523	$1,062,853,866	$1,085,519,978

NET INCOME	1987	1988	1989	1990
Electric	$ 25,159,283	$ 61,720,379	$ 34,776,261	$ 34,609,066
Gas	15,929,831	10,091,316	8,748,285	2,171,662
Refuse	161,885	167,591	139,661	1,087,104
Telephone	58,625,131	66,058,804	57,047,236	75,589,809
Wastewater	(1,342,321)	(1,869,713)	854,952	1,153,025
Water	984,935	381,381	345,138	1,626,977
	$ 99,518,744	$ 136,549,758	$ 101,911,533	$ 116,237,643

USERS	1987	1988	1989	1990
Electric	195,588	194,980	198,252	196,172
Gas	79,131	80,262	81,353	82,747
Refuse	38,215	38,466	35,856	40,094
Telephone[1]	211,779	225,081	234,998	251,911
Wastewater	51,076	59,304	65,164	61,818
Water	46,008	46,710	46,108	47,767
	621,797	644,803	661,731	680,509

[1]Excludes users of intrastate interexchange carriers to prevent double-counting.

Certificated Electric Utilities

***Akiachak Native Community Electric Company**
***Akutan, City of**
Alaska Electric Generation & Transmission Cooperative, Inc.
Alaska Electric Light & Power Company
Provides service to Douglas and Juneau.
Alaska Power & Telephone Company
Provides service to Chistochina, Craig, Dot Lake, Hollis, Hydaburg, Klawock Airport, Skagway, Tanacross, and Tok.
Alaska Village Electric Cooperative, Inc.
Provides service to Alakanuk, Ambler, Anvik, Chevak, Eek, Elim, Emmonak, Gambell, Goodnews Bay, Grayling, Holy Cross, Hooper Bay, Huslia, Kaltag, Kasigluk, Kiana, Kivalina, Koyuk, Lower Kalskag, Marshall, Mekoryuk, Minto, Mountain Village, New Stuyahok, Noatak, Noorvik, Nulato, Nunapitchuk, Old Harbor, Pilot Station, Pitkas Point, Quinhagak, Russian Mission, St. Marys, St. Michael, Savoogna, Scammon Bay, Selawik, Shageluk, Shaktoolik, Shismaref, Shungnak, Stebbins, Togiak, Toksook Bay, Tununak, Upper Kalskag, and Wales.
***Allakaket City Energy Systems**
***Andreanof Electric Corporation**
Aniak Light and Power Company, Inc.
Arctic Utilities, Inc.

***Atmautluak Joint Utilities**
Barrow Utilities and Electric Cooperative, Inc.
Beaver Village Electrical Utilities
Bethel Utilities Corporation, Inc.
Bettles Light & Power, Inc.
***Chignik, City of**
***Chitina Electric, Inc.**
Chugach Electric Association, Inc.
Provides service to Anchorage, Bird/Indian, Girdwood, Hope, Moose Pass, Portage, Tyonek, and Whittier.
***Circle Electric, Richard Hutchinson d/b/a**
***Clark's Point Electric Utility**
***Coffman Cove Utilities Association**
Copper Valley Electric Association, Inc.
Provides service to Copper Center, Gakona, Glennallen, Gulkana, Kenny Lake, Nelchina, and Valdez.

*Not regulated by Alaska Public Utilities Commission as to rates and service.

Certificated Electric Utilities (Cont.)

***Cordova Electric Cooperative, Inc.**
***Diomede, City of**
***Eagle Power Company, Inc., Ralph E. Helmer d/b/a**
***Egegik Light and Power, Homer Lee Leonard d/b/a**
***Fairbanks Municipal Utilities System, City of Fairbanks d/b/a**
Far North Utilities
G & K, Inc.
***Galena, City of**
Golden Valley Electric Association, Inc.
Provides service to Anderson, Cantwell, Clear, College, Delta Junction, Fairbanks, Ft. Greely, Ft. Wainwright, Healy, McKinley Park, Nenana, North Pole, and Usibelli.
***Golovin, City of**

Gustavus Electric, Inc.
Gwitchyaa Zhee Utility Company
Haines Light & Power Company, Inc.
Homer Electric Association, Inc.
Provides service to Anchor Point, Clam Gulch, Cooper Landing, Halibut Cove, Homer, Kalifonsky, Kasilof, Kenai, Nikiski, Ninilchik, North Kenai, Port Graham, Seldovia, Soldotna, and Sterling.
***Hughes Power & L1xht Company**
***I-N-N Electric Cooperative, Inc.**
Provides service to Iliamna, Newhalen, and Nondalton.
***Ipnatchiaq Electric Company**
Katmai Hydro
***Ketchikan, City of**

King Cove, City of
***Kobuk, City of**
Kodiak Electric Association, Inc.
Provides service to Kodiak, Port Lions, Port Moller, and Womens Bay.
***Kotlik, City of**
Kotzebue Electric Association, Inc.
***Kuiggluum Kallugvia, Kwethluk Inc. d/b/a**
***Kwig Power Company**
***Larsen Bay, City of**
***Levelock Electric Cooperative, Inc.**

*Not regulated by Alaska Public Utilities Commission as to rates and service.

Certificated Electric Utilities (Cont.)

Manley Utility Company, Inc.
***Manokotak Power Company**
Matanuska Electric Association, Inc.
Provides service to Big Lake, Chugiak, Eagle River, Houston, Montana, Palmer, Sutton, Talkeetna, Unalakleet, Wasilla, and Willow.
McGrath Light & Power Co.
Middle Kuskokwim Electric Cooperative, Inc.
Provides service to Chuathbaluk, Crooked Creek, Red Devil, Sleetmute, and Stony River.
Municipal Light & Power Department, Municipality of Anchorage d/b/a
***Naknek Electric Association, Inc.**
Provides service to King Salmon and Naknek.
Napakiak Ircinaq Power Company
***Naterkaq Light Plant**
***Nelson Lagoon Electric Cooperative, Inc.**

***Nightmute Power Plant**
***Nikolai Light & Power, City of Nikolai d/b/a**
***Nome Joint Utility Systems**
***North Slope Borough Power and Light System, North Slope Borough**
Provides service to Anaktuvuk Pass, Atkasuk, Bartlett Cove, Kaktovik, Nuiqsut, Point Hope, Point lay, and Wainwright.
Northway Power & Light, Inc.
***Nushagak Electric Cooperative, Inc.**
Provides service to Aleknagik and Dillingham.
***Ouzinkie, City of**
***Paxson Lodge, Inc.**
***Petersburg, City of**
Pilot Point Village Council

***Port Heiden, City of**
PUI Acquisition Corporation
****Puvurnaq Power Company**
***Ruby, City of**
***Saint George, City of**
***Saint Paul, City of**
Sand Point Electric, Inc.

*Not regulated by Alaska Public Utilities Commission as to rates and service.
**Not regulated by Alaska Public Utilities Commission as to rates.

Certificated Electric Utilities (Cont.)

***Semloh Supply, Weldon S. Holmes d/b/a**
***Seward, City of**
***Sheldon Point Electric Co.**

***Sitka, City and Borough of**
****Takotna Community Electric Association**
Tanana Power Company, Inc.
Teller Power Company, Inc.
***Tenakee Springs Electric Utility Department, City of Tenakee Springs d/b/a**
***Thomas Bay Power Authority**
***Thorne Bay, City of**
***Tlingit-Haida Regional Electrical Authority**
Provides service to Angoon, Hoonah, Kake, Kasaan, Klawock.
****Tuntutuliak Community Services Association**
***Umnak Power Company, Native Village of Nikolski d/b/a**

***Unalaska, City of**
***Ungusraq Power Company**
***Weisner Trading Company**
***White Mountain, City of**
***Wrangell, City of**
***Yakutat, City of**

*Not regulated by Alaska Public Utilities Commission as to rates and service.
**Not regulated by Alaska Public Utilities Commission as to rates.

ELECTRIC UTILITIES
(1990 Calendar Year)

Utility	Net Plant	Revenues: Total Revenues	Revenues: Net Income	Users
(Gross Operating Revenue $5,000,000 or Greater)[1]				
Alaska Electric Generation & Transmission Cooperative, Inc.	$ 15,621,084	$ 15,939,440	$ 725,451	1
Alaska Electric Light and Power Company	40,389,784	19,285,190	2,058,909	12,171
Alaska Village Electric Cooperative, Inc.	27,399,075	13,687,866	1,411,804	5,265
Bethel Utilities Corporation, Inc.	3,061,387	5,370,917	(93,460)	1,764
Chugach Electric Association, Inc.	385,979,828	107,098,744	7,483,937	60,901
Copper Valley Electric Association, Inc.	13,817,963	8,304,169	595,643	2,717
Golden Valley Electric Association, Inc.	129,288,584	44,522,671	5,381,872	26,355
Homer Electric Association, Inc.	85,418,604	32,558,312	2,727,594	17,921
Kodiak Electric Association, Inc.	38,137,674	15,795,584	1,387,834	5,074
Matanuska Electric Association, Inc.	98,440,965	38,316,557	6,292,868	28,539
Municipal Light & Power Department, Municipality of Anchorage d/b/a	138,439,994	66,456,588	4,502,514	29,135
Subtotal	$975,994,942	$367,336,038	$32,474,966	189,843

Utility	Net Plant	Revenues: Total Revenues	Revenues: Net Income	Users
(Gross Operating Revenue Greater Than $1,500,000 but Less Than $5,000,000)[1]				
Alaska Power & Telephone Company	$ 5,294,016	$ 4,257,473	$ 501,915	1,942
Arctic Utilities, Inc.[2]	1,598,502	3,259,996	577,189	32
Barrow Utilities and Electric Cooperative, Inc.	4,304,631	1,906,209	177,950	1,357
Haines Light & Power Cooperative, Inc.	1,619,476	1,505,619	87,574	834
Kotzebue Electric Association, Inc.	6,697,564	2,917,859	75,371	1,033
Subtotal	$19,514,189	$13,847,156	$1,419,999	5,198

[1]Revenue classes per 3 AAC 48.277.

[2]Information presented for year ending 6/30/90.

ELECTRIC UTILITIES (CONT.)
(1990 Calendar Year)

Utility	Net Plant	Revenues: Total Revenues	Revenues: Net Income	Users
(Gross Operating Revenue Greater Than $5000,000 but Less Than $1,500,000)[1]				
Aniak Light and Power Company, Inc.	$ 839,238	$ 782,035	$ 50,079	172
G & K Inc.	1,951,662	1,199,728	20,866	79
Gwitchyaa Zhee Utility Company[3]	655,775	681,756	87,062	332
McGrath Light & Power Company[4]	1,233,234	971,721	120,687	251
Sand Point Electric, Inc.	1,186,717	1,011,765	67,182	413
Tanana Power Company, Inc.	795,554	540,806	59,555	176
Unalakleet Valley Electric Cooperative, Inc., Matanuska Electris Assoc., Inc. d/b/a	1,078,537	771,357	101,078	290
Subtotal	$7,740,717	$5,959,168	$506,509	1,713

Utility	Net Plant	Revenues: Total Revenues	Revenues: Net Income	Users
(Gross Operating Revenue Less Than $500.000)[1]				
Bettles Light & Power, Inc.	$ 283,079	$ 414,011	$ 9,814	54
Far North Utilities	295,878	160,094	11,172	38
Gustavus Electric, Inc.	463,686	477,167	17,850	200
Manley Utility Company, Inc.	386,157	160,491	(37,349)	85
Middle Kuskokwim Electric Cooperative, Inc.	332,783	394,290	22,652	161
Napakiak Ircinaq Power Company	92,334	255,070	2,478	108
Northway Power & Light, Inc.	295,894	389,665	7,136	116
PUI Acquisition Corporation[5]	600,083	385,196	131,363	123
Teller Power Company, Inc.	241,126	357,005	42,476	85
Subtotal	$2,991,020	$2,992,989	$207,592	970
TOTALS	$1,006,240,868	$390,135,351	$34,609,066	197,724

[3]Information presented for year ending 4/30/90.

[4]Information presented for year ending 9/30/90.

[5]Formerly Pelican Utiltiy Company.

1990 KILOWATT-HOUR SALES
REGULATED ELECTRIC UTILITIES

	KILOWATT-HOUR SALES		
	Residential	Commercial and Other	Total
Alaska Electric Generation & Transmission, Inc.	-0-	412,640,310	412,640,310
Alaska Electric Light & Power Company	137,063,000	132,373,000	269,436,000
Alaska Power & Telephone Company	8,208,000	17,783,000	25,991,000
Alaska Village Electric Cooperative, Inc.	15,615,474	21,060,261	36,675,735
Aniak Light and Power Company, Inc.	747,229	1,150,241	1,897,470
Arctic Utilities, Inc.	-0-	14,200,000	14,200,000
Barrow Utilities and Electric Cooperative, Inc.	5,976,000	27,627,000	33,603,000
Bethel Utilities Corporation, Inc.	8,969,500	19,500,788	28,470,288
Bettles Light & Power, Inc.	98,600	729,000	827,600
Chugach Electric Association, Inc.	458,054,000	1,593,665,000	2,051,719,000
Copper Valley Electric Association, Inc.	14,296,010	38,628,785	52,924,795
Far North Utilities	213,340	139,134	352,474
G & K, Inc.	401,917	2,788,643	3,190,560
Golden Valley Electric Association, Inc.	206,213,000	288,843,000	495,056,000
Gustavus Electric Company, Inc.	(Not Reported Separately)		833,800
Gwitchyaa Zhee Utility Company	636,104	1,557,554	2,193,658
Haines Light & Power Company, Inc.	3,856,436	5,629,985	9,486,421
Homer Electric Association, Inc.	140,259,000	248,904,000	389,163,000
Kodiak Electric Association, Inc.	2,490,900	8,300,600	10,791,500
Kotzebue Electric Association, Inc.	5,433,000	10,473,000	15,906,000
Manley Utility Company, Inc.	111,174	144,131	255,305
Matanuska Electric Association, Inc.	36,239,329	17,643,574	53,882,903
McGrath Light & Power Company	861,569	2,083,546	2,945,115
Middle Kuskokwim Electric Cooperative, Inc.	232,312	543,491	775,803
Municipal Light & Power Department, Municipality of Anchorage d/b/a	155,783,000	686,821,000	842,604,000
Napakiak Ircinaq Power Company	289,710	272,226	561,936
Northway Power & Light, Inc.	692,128	738,197	1,430,325
PUI Acquisition Corporation	559,820	2,905,296	3,465,116
Sand Point Electric, Inc.	1,617,750	1,821,740	3,439,490
Tanana Power Company, Inc.	680,612	851,433	1,532,045
Teller Power Company, Inc.	(Not Reported Separately)		645,702
Unalakleet Valley Electric Cooperative, Inc., Matanuska Electric Association, Inc. d/b/a	135,336	205,341	340,677

SAMPLE MONTHLY RESIDENTIAL ELECTRIC RATES

(As of June 30, 1991 - Fuel Cost Rate Adjustments Included Where Available)

Increased availability of electric service was an essential part to the development of Alaska's infrastructure. Utility- provided electric service came to many communities, where previously, small generators had provided intermittent service limited to the individuals who owned the generators. In some cases, established utilities expanded their service areas; in other cases new utilities were formed. These service expansions had various sources of funding. In some cases the State of Alaska built the utility through direct grants; in other cases the State provided loans; sometimes utility owners sought private financing. The new utilities have a variety of ownership structures: some are units of municipal governments; others are corporations whose stock is owned by private individuals; others are owned by Village Corporations. At the same time that utility-provided electric service was developed in some areas, the cost of electricity in many rural communities was reduced through the Power Cost Equalization (PCE) program.

Concurrent with the increased availability of more affordable electricity in rural areas, many urban Alaskans were taking steps to reduce their consumption of electricity. Some urban consumers who had heated their homes with electricity reduced their electricity consumption when natural gas became available; some consumers took advantage of energy audits offered by their utilities, and others followed the conservation recommendations that came from those audits.

The chart below compares the residential consumption levels of eleven utilities in 1980 and 1990. In evaluating the information in the chart, one should keep in mind that consumption levels vary widely among the consumers of any single utility.

Utility	1980 Monthly Average Residential kWh Usage	1990 Monthly Average Residential kWh Usage	Percent Change 1980-1990
Alaska Electric Light & Power Company	650	1,090*	67.7%
Alaska Village Electric Cooperative, Inc.	170	305	79.4%
Bethel Utilities Corporation, Inc.	380	500	31.6%
Bettles Light & Power, Inc.	140	430	207.1%
Chugach Electric Association, Inc.	1,000	710	-29.0%
Golden Valley Electric Association, Inc.	815	745	-8.6%
Homer Electric Association, Inc.	1,105	765	-30.8%
Kodiak Electric Association, Inc.	490	535	9.2%
Kotzebue Electric Association, Inc.	440	520	18.2%
Matanuska Electric Association, Inc.	1,235	840	-32.0%
Municipal Light and Power Department Municipality of Anchorage d/b/a/	760	550	-27.6%

*Average 1990 monthly consumption for residential non-all electric customers is 555 kWh/month.

SAMPLE MONTHLY RESIDENTIAL ELECTRIC RATES (CONT.)

(As of June 30, 1991 - Fuel Cost Rate Adjustments Included Where Available)

The purpose of this chart is to describe the electric bills paid by consumers in most communities at three different kilowatt-hour (kWh) usage levels. The communities listed are those served by utilities subject to rate regulation by the Commission. The communities highlighted in this manner are those that first received utility provided electricity in 1980 or later.

For each level of usage the chart shows the following: first, the total bill for that usage; second, the portion of the bill that will be paid by the State of Alaska through the PCE program; and third, the amount that the customers must pay. For communities whose residents are not eligible for PCE, the chart shows "N/A."

COMMUNITY		100 kWh	500 kWh	750 kWh	UTILITY SERVING COMMUNITY
Anchorage	Monthly bill	$14.64	$51.18	$74.02	Municipal Light & Power Department, Municipality of Anchorage d/b/a
	PCE credit	N/A	N/A	N/A	
	Customer bill	14.64	51.18	74.02	
Anchorage	Monthly bill	13.65	43.25	61.75	Chugach Electric Association, Inc.
	PCE credit	N/A	N/A	N/A	
	Customer bill	13.65	43.25	61.75	
Aniak	Monthly bill	44.78	213.23	314.50	Aniak Light and Power Company, Inc.
	PCE credit	26.77	133.85	200.78	
	Customer bill	18.01	79.38	113.73	
AVEC Communities	Monthly bill	41.31	206.55	309.83	Alaska Village Electric Cooperative, Inc.
	PCE credit	26.87	134.35	201.53	
	Customer bill	14.44	72.20	108.30	
Barrow	Monthly bill	15.20	40.00	55.50	Barrow Utilities and Electric Cooperative, Inc.
	PCE credit	N/A	N/A	N/A	
	Customer bill	15.20	40.00	55.50	
Bethel	Monthly bill	29.52	121.00	178.18	Bethel Utilities Corporation, Inc.
	PCE credit	11.13	55.65	83.48	
	Customer bill	18.39	65.35	94.70	

SAMPLE MONTHLY RESIDENTIAL ELECTRIC RATES (CONT.)

(As of June 30, 1991 - Fuel Cost Rate Adjustments Included Where Available)

COMMUNITY		100 kWh	500 kWh	750 kWh	UTILITY SERVING COMMUNITY
Bettles	Monthly bill	$52.62	$263.10	$394.65	Bettles Light & Power, Inc.
	PCE credit	36.35	181.75	272.63	
	Customer bill	16.27	81.35	122.03	
Central	Monthly bill	49.39	246.95	370.43	Far North Utilities
	PCE credit	31.96	159.80	239.70	
	Customer bill	17.43	87.15	130.73	
Chuathbaluk	Monthly bill	58.59	292.95	439.43	Middle Kuskokwim Electric Cooperative, Inc.
	PCE credit	39.81	199.05	298.58	
	Customer bill	18.78	93.90	140.85	
Chugiak	Monthly bill	19.31	56.56	79.84	Matanuska Electric Association, Inc.
	PCE credit	N/A	N/A	N/A	
	Customer bill	19.31	56.56	79.84	
Cold Bay	Monthly bill	47.33	186.65	273.73	G & K, Inc.
	PCE credit	24.99	124.95	187.43	
	Customer bill	22.34	61.70	86.30	
Copper Center	Monthly bill	25.54	95.80	136.15	Copper Valley Electric Association, Inc.
	PCE credit	N/A	N/A	N/A	
	Customer bill	25.54	95.80	136.15	
Craig	Monthly bill	17.89	76.61	113.31	Alaska Power & Telephone Company
	PCE credit	3.89	19.45	29.18	
	Customer bill	14.00	57.16	84.13	
Crooked Creek	Monthly bill	58.59	292.95	439.43	Middle Kuskokwim Electric Cooperative, Inc.
	PCE credit	39.81	199.05	298.58	
	Customer bill	18.78	93.90	140.85	

SAMPLE MONTHLY RESIDENTIAL ELECTRIC RATES (CONT.)

(As of June 30, 1991 - Fuel Cost Rate Adjustments Included Where Available)

COMMUNITY		100 kWh	500 kWh	750 kWh	UTILITY SERVING COMMUNITY
Delta Junction	Monthly bill	$19.53	$57.64	$77.09	Golden Valley Electric Association, Inc.
	PCE credit	N/A	N/A	N/A	
	Customer bill	19.53	57.64	77.09	
Douglas	Monthly bill	15.25	42.25	59.13	Alaska Electric Light & Power Company
	PCE credit	N/A	N/A	N/A	
	Customer bill	15.25	42.25	59.13	
Eagle River	Monthly bill	19.31	56.56	79.84	Matanuska Electric Association, Inc.
	PCE credit	N/A	N/A	N/A	
	Customer bill	19.31	56.56	79.84	
Fairbanks	Monthly bill	19.53	57.64	77.09	Golden Valley Electric Association, Inc.
	PCE credit	N/A	N/A	N/A	
	Customer bill	19.53	57.64	77.09	
Fort Yukon	Monthly bill	43.01	155.09	206.39	Gwitchyaa Zhee Utility Company
	PCE credit	17.95	89.75	134.63	
	Customer bill	25.06	65.34	71.76	
Glennallen	Monthly bill	25.54	95.80	136.15	Copper Valley Electric Association, Inc.
	PCE credit	N/A	N/A	N/A	
	Customer bill	25.54	95.80	136.15	
Gustavus	**Monthly bill**	**57.21**	**238.05**	**351.08**	**Gustavus Electric, Inc.**
	PCE credit	**35.25**	**176.25**	**264.38**	
	Customer bill	**21.96**	**61.80**	**86.70**	
Haines	Monthly bill	20.15	72.77	105.66	Haines Light & Power Company, Inc.
	PCE credit	4.41	22.05	33.08	
	Customer bill	15.74	50.72	72.58	

SAMPLE MONTHLY RESIDENTIAL ELECTRIC RATES (CONT.)

(As of June 30, 1991 - Fuel Cost Rate Adjustments Included Where Available)

COMMUNITY		100 kWh	500 kWh	750 kWh	UTILITY SERVING COMMUNITY
Halibut Cove	Monthly bill	$20.31	$57.57	$81.85	Homer Electric Association, Inc.
	PCE credit	N/A	N/A	N/A	
	Customer bill	20.31	57.57	81.85	
Healy	Monthly bill	19.53	57.64	77.09	Golden Valley Electric Association, Inc.
	PCE credit	N/A	N/A	N/A	
	Customer bill	19.53	57.64	77.09	
Hollis	Monthly bill	36.84	184.20	276.30	Alaska Power & Telephone Company
	PCE credit	19.62	98.10	147.15	
	Customer bill	17.22	86.10	129.15	
Homer	Monthly bill	20.01	56.07	78.61	Homer Electric Association, Inc.
	PCE credit	N/A	N/A	N/A	
	Customer bill	20.01	56.07	78.61	
Hope	Monthly bill	13.65	43.25	61.75	Chugach Electric Association, Inc.
	PCE credit	N/A	N/A	N/A	
	Customer bill	13.65	43.25	61.75	
Hydaburg	Monthly bill	23.59	102.75	152.22	Alaska Power & Telephone Company
	PCE credit	8.35	41.75	62.63	
	Customer bill	15.24	61.00	89.59	
Juneau	Monthly bill	15.25	42.25	59.13	Alaska Electric Light & Power Company
	PCE credit	N/A	N/A	N/A	
	Customer bill	15.25	42.25	59.13	
Kenai	Monthly bill	20.01	56.07	78.61	Homer Electric Association, Inc.
	PCE credit	N/A	N/A	N/A	
	Customer bill	20.01	56.07	78.61	

SAMPLE MONTHLY RESIDENTIAL ELECTRIC RATES (CONT.)

(As of June 30, 1991 - Fuel Cost Rate Adjustments Included Where Available)

COMMUNITY		100 kWh	500 kWh	750 kWh	UTILITY SERVING COMMUNITY
Kodiak	Monthly bill	$21.80	$79.00	$114.75	Kodiak Electric Association, Inc.
	PCE credit	N/A	N/A	N/A	
	Customer bill	21.80	79.00	114.75	
Kotzebue	Monthly bill	28.54	96.46	138.91	Kotzebue Electric Association, Inc.
	PCE credit	7.68	38.40	57.60	
	Customer bill	20.86	58.06	81.31	
Manley Hot Springs	Monthly bill	71.91	319.55	474.33	Manley Utility Company, Inc.
	PCE credit	41.80	209.00	313.50	
	Customer bill	30.11	110.55	160.83	
McGrath	Monthly bill	37.32	175.10	255.15	McGrath Light & Power Company
	PCE credit	24.14	120.70	181.05	
	Customer bill	13.18	54.40	74.10	
Moose Pass	Monthly bill	13.65	43.25	61.75	Chugach Electric Association, Inc.
	PCE credit	N/A	N/A	N/A	
	Customer bill	13.65	43.25	61.75	
Napakiak	Monthly bill	47.60	238.00	357.00	Napakiak Ircinaq Power Company
	PCE credit	29.93	149.65	224.48	
	Customer bill	17.67	88.35	132.52	
Nenana	Monthly bill	19.53	57.64	77.09	Golden Valley Electric Association, Inc.
	PCE credit	N/A	N/A	N/A	
	Customer bill	19.53	57.64	77.09	
Ninilchik	Monthly bill	20.01	56.07	78.61	Homer Electric Association, Inc.
	PCE credit	N/A	N/A	N/A	
	Customer bill	20.01	56.07	78.61	

SAMPLE MONTHLY RESIDENTIAL ELECTRIC RATES (CONT.)

(As of June 30, 1991 - Fuel Cost Rate Adjustments Included Where Available)

COMMUNITY		100 kWh	500 kWh	750 kWh	UTILITY SERVING COMMUNITY
North Pole	Monthly bill	$19.53	$57.64	$77.09	Golden Valley Electric Association, Inc.
	PCE credit	N/A	N/A	N/A	
	Customer bill	19.53	57.64	77.09	
Northway	Monthly bill	28.48	142.40	213.60	Northway Power & Light,Inc.
	PCE credit	19.98	99.90	149.85	
	Customer bill	8.50	42.50	63.75	
Palmer	Monthly bill	19.31	56.56	79.84	Matanuska Electric Association, Inc.
	PCE credit	N/A	N/A	N/A	
	Customer bill	19.31	56.56	79.84	
Pelican	Monthly bill	15.10	75.50	113.25	PUI Acquisition Corporation
	PCE credit	2.99	14.95	22.43	
	Customer bill	12.11	60.55	90.82	
Port Graham	Monthly bill	20.31	57.57	81.85	Homer Electric Association, Inc.
	PCE credit	N/A	N/A	N/A	
	Customer bill	20.31	57.57	81.85	
Port Lions	Monthly bill	21.80	79.00	114.75	Kodiak Electric Association, Inc.
	PCE credit	N/A	N/A	N/A	
	Customer bill	21.80	79.00	114.75	
Red Devil	**Monthly bill**	**58.59**	**292.95**	**439.43**	**Middle Kuskokwim Electric Cooperative, Inc.**
	PCE credit	**39.81**	**199.05**	**298.58**	
	Customer bill	**18.78**	**93.90**	**140.85**	
Sand Point	Monthly bill	35.22	148.42	219.17	Sand Point Electric, Inc.
	PCE credit	19.05	95.25	142.88	
	Customer bill	16.17	53.17	76.29	

SAMPLE MONTHLY RESIDENTIAL ELECTRIC RATES

(As of June 30, 1991 - Fuel Cost Rate Adjustments Included Where Available)

COMMUNITY		100 kWh	500 kWh	750 kWh	UTILITY SERVING COMMUNITY
Seldovia	Monthly bill	$20.31	$57.75	$81.85	Homer Electric Association, Inc.
	PCE credit	N/A	N/A	N/A	
	Customer bill	20.31	57.57	81.85	
Skagway	Monthly bill	22.31	74.50	105.23	Alaska Power & Telephone Company
	PCE credit	2.83	14.15	21.23	
	Customer bill	19.48	60.35	84.00	
Sleetmute	**Monthly bill**	**58.59**	**292.95**	**439.43**	**Middle Kuskokwim Electric Cooperative, Inc.**
	PCE credit	**39.81**	**199.05**	**298.58**	
	Customer bill	**18.78**	**93.90**	**140.85**	
Soldotna	Monthly bill	20.01	56.07	78.61	Homer Electric Association, Inc.
	PCE credit	N/A	N/A	N/A	
	Customer bill	20.01	56.07	78.61	
Sterling	Monthly bill	20.01	56.07	78.61	Homer Electric Association, Inc.
	PCE credit	N/A	N/A	N/A	
	Customer bill	20.01	56.07	78.61	
Stony River	**Monthly bill**	**58.59**	**292.95**	**439.43**	**Middle Kuskokwim Electric Cooperative, Inc.**
	PCE credit	**39.81**	**199.05**	**298.58**	
	Customer bill	**18.78**	**93.90**	**140.85**	
Talkeetna	Monthly bill	19.31	56.56	79.84	Matanuska Electric Association, Inc.
	PCE credit	N/A	N/A	N/A	
	Customer bill	19.31	56.56	79.84	

SAMPLE MONTHLY RESIDENTIAL ELECTRIC RATES

(As of June 30, 1991 - Fuel Cost Rate Adjustments Included Where Available)

COMMUNITY		100 kWh	500 kWh	750 kWh	UTILITY SERVING COMMUNITY
Tanana	Monthly bill	$42.82	$203.00	$294.80	Tanana Power Company, Inc.
	PCE credit	18.03	90.15	135.23	
	Customber bill	24.79	112.85	159.57	
Teller	Monthly bill	53.75	268.75	403.13	Teller Power Company, Inc.
	PCE credit	40.37	201.85	302.78	
	Customer bill	13.38	66.90	100.35	
Tok/Dot Lake	Monthly bill	23.16	100.91	147.49	Alaska Power & Telephone Company
	PCE credit	4.08	20.40	30.60	
	Customer bill	19.08	80.51	116.89	
Unalakleet	Monthly bill	28.82	128.10	190.15	Matanuska Electric Association, Inc.
	PCE credit	13.11	65.55	98.33	
	Customer bill	15.71	62.55	91.82	
Valdez	Monthly bill	22.54	82.70	119.40	Copper Valley Electric Association, Inc.
	PCE credit	N/A	N/A	N/A	
	Customer bill	22.54	82.70	119.40	
Wasilla	Monthly bill	19.31	56.56	79.84	Matanuska Electric Association, Inc.
	PCE credit	N/A	N/A	N/A	
	Customer bill	19.31	56.56	79.84	
Whittier	Monthly bill	13.65	43.25	61.75	Chugach Electric Association, Inc.
	PCE credit	N/A	N/A	N/A	
	Customer bill	13.65	43.25	61.75	
Willow	Monthly bill	19.31	56.56	79.84	Matanuska Electric Association, Inc.
	PCE credit	N/A	N/A	N/A	
	Customber bill	19.31	56.56	79.84	

POWER COST EQUALIZATION

Power Cost Equalization (PCE) is a program under which the State of Alaska pays a portion of the electric bills for consumers served by utilities participating in the program. Participation in the PCE program is limited by statute to utilities meeting certain requirements. For example during 1984 a utility must have used diesel-fired generators to produce more than 75 percent of the electric consumption of the utility; and if a utility served a single community, its 1983 residential sales eligible for PCE could not have exceeded 7,500,000 kilowatt-hours (kWh).

The Commission sets the PCE amount (cents/kWh) applicable to each utility's customers, regardless of whether the utility is otherwise subject to the Commission's economic regulation. The PCE amount varies according to the utility's rates and its costs of producing electricity. In most cases, the PCE per kWh is the same for all the customers of a utility, but it may vary by rate schedule.

Generally PCE reduces the cost for each kWh up to 750 kWh per month per customer. Customers designated as "community facilities" are entitled to PCE in the aggregate for each community served by the utility for actual consumption up to 70 kWh per month for each resident of the community. For example, if a utility served one community with a population of 150 and two community facilities, those two community facilities together would be entitled to PCE for their total consumption up to 10,500 kWh per month.

The chart below show the utilities participating the PCE program as of June 30, 1991, and the PCE amount applicable to their residential customers.

PCE PARTICIPANT	PCE AMOUNT (cents/kWh)
Akhiok, City of	10.79
Akiachak Native Community Electric Company	40.50
Akiak, City of	35.16
Akutan, City of	24.07
Alaska Power & Telephone Company	
Craig	3.89
Hollis	19.62
Hydaburg	8.35
Skagway	2.83
Tok	4.08
Alaska Village Electric Cooperative, Inc.	26.87
Allakaket City Energy Systems	37.45
Alutiiq Power Company	19.09
Andreanof Electric Corp.	15.75
Aniak Light and Power Company, Inc.	26.77

PCE PARTICIPANT	PCE AMOUNT (cents/kWh)
Arctic Village Electric Co.	30.89
Atmautluak Joint Utilities	19.23
Beaver Village Electrical Utilities, Beaver Village Council d/b/a	18.62
Bethel Utilities Corporation, Inc.	9.75
Bettles Light & Power, Inc.	36.35
Birch Creek Village Electric Company	37.90
Brevig Mission	18.94
Buckland City Council	14.77
Chalkyitsik Energy Systems	40.91
Chenega Bay IRA Village Council	18.13
Chignik, City of	15.98
Chignik Lake Electric Utility, Inc.	24.07
Chitina Electric, Inc.	21.70
Circle Electric, Richard Hutchinson d/b/a	33.04
Clarks Point Electric Utility	21.44
Coffman Cove Utilities Assn.	10.86
Cordova Electric Cooperative, Inc.	11.32
Diomede, City of	22.76
Eagle Power Company, Inc., Ralph E. Helmer d/b/a	27.02
Eagle Village Energy Systems	41.80
Egegik Light and Power, Homer Lee Leonard d/b/a	20.58
Ekwok Electric	20.54
Elfin Cove	13.94
False Pass Electric Association	23.66
Far North Utilities	31.96
G & K, Inc.	24.99
Galena, City of	16.28
Golovin, City of	25.54
Gustavus Electric, Inc.	35.25
Gwitchyaa Zhee Utility Company	17.95
Haines Light & Power Co., Inc.	4.41
Hughes Power & Light Company	27.21
Igiugig Village Council	33.46

PCE PARTICIPANT	PCE AMOUNT (cents/kWh)
I-N-N Electric Cooperative, Inc.	28.48
Ipnatchiaq Electric Company	27.16
King Cove, City of	11.50
Kipnuk Valley Electric	22.27
Kobuk Village Electric	33.15
Kokhanok Village	41.80
Koliganek Village Council	21.50
Kotlik, City of	16.14
Kotzebue Electric Association, Inc.	7.68
Koyukuk, City of	21.56
Kuiggluum Kallugvia, Kwethluk, Inc. d/b/a	29.19
Kwig Power Company	29.68
Larsen Bay, City of	15.32
Levelock Electric Cooperative, Inc.	29.16
Manley Utility Company, Inc.	41.80
Manokotak Power Company	20.52
Matanuska Electric Association, Inc. - Unalakleet	13.11
McGrath Light & Power Company	24.14
Middle Kuskokwim Electric Cooperative, Inc.	39.81
Naknek Electric Association, Inc.	9.76
Napakiak Ircinaq Power Company	29.93
Napaskiak, Inc.	20.07
Naterkaq Light Plant	16.37
Nelson Lagoon Electric Cooperative, Inc.	18.81
Nightmute Light Plant	16.08
Nikolai, City of	24.06
Nome Joint Utility System	5.25
North Slope Borough Power and Light System, North Slope Borough d/b/a	6.50
Northway Power & Light, Inc.	19.98
Nushagak Electric Cooperative, Inc.	8.63
Ouzinkie, City of	13.38
Pedro Bay Village Council	40.24
PUI Acquisition Corporation	2.99
Perryville, City of	16.65
Pilot Point Village Council	23.77

PCE PARTICIPANT	PCE AMOUNT (cents/kWh)
Port Heiden, City of	12.87
Puvurnaq Power Company	41.50
Rampart Village Council	36.98
Ruby, City of	19.32
St. George Municipal Electric Utility	28.51
St. Paul, City of	14.98
Sand Point Electric, Inc.	18.57
Sheldon Point Electric Company	18.58
Stevens Village Council	26.43
Takotna Community Association, Inc.	31.83
Tanana Power Company, Inc.	18.03
Tatitlek	30.50
Telida Village Utility	41.45
Teller Power Company, Inc.	40.37
Tenakee Springs, City of	18.23
Tetlin Village Energy System	26.50
Thorne Bay, City of	6.54
Tlingit-Haida Regional Electrical Authority	22.23
Tuluksak Traditional Power Company	25.87
Tuntutuliak Community Services Association	30.66
Umnak Power Company, Native Village of Nikolski d/b/a	30.99
Unalaska, City of	2.74
Ungusraq Power Company	25.81
Venetie Village Council	25.90
White Mountain, City of	19.43
Yakutat, City of	10.21

Certificated Gas Utilities

Alaska Pipeline Company
Barrow Utilities and Electric Cooperative, Inc.
ENSTAR Natural Gas Company (a division of Seagull Energy Corporation)
Provides Service to Anchorage, Bird/Indian, Chugiak, Eagle River, Eklutna, Kenai, Nikiski, Palmer, Peters Creek, Soldotna, Sterling, and Wasilla.
***Kenai, City of**
Mountain Alaska Energy, Inc.
Norgasco, Inc.

*Not regulated by Alaska Public Utilities Commission as to rates and services.

GAS UTILITIES
(1990 Calendar Year)

Utility	Net Plant	Revenues: Gross Revenues	Revenues: Net Income	Users
(Gross Operating Revenue $5,000,000 or Greater)[1]				
ENSTAR Natural Gas Company[2]	$163,415,356	$ 129,015,540	$ 2,018,468	81,756
Subtotal	$163,415,356	$ 129,015,540	$ 2,018,468	81,756
(Gross Operating Revenue At Least $500,000 But Less Than $1,000,000),				
Barrow Utilities and Electric Cooperative, Inc.	$ 4,304,631	$ 775,312	$ 54,084	972
Norgasco, Inc.	1,893,888	801,934	99,110	19
Subtotal	$ 6,198,519	$ 1,577,246	$ 153,194	991
TOTAL	$169,613,875	$130,592,786	$ 2,171,662	82,747

SAMPLE MONTHLY RESIDENTIAL GAS RATES
(As of June 30, 1991)

COMMUNITY	MINIMUM BILL	AVERAGE BILL	APPROXIMATELY AVERAGE MONTHLY CONSUMPTION (MCF)	UTILITY SERVING COMMUNITY
Anchorage	$ 4.50	$66.02	16.3	ENSTAR Natural Gas Company
Barrow	11.97	44.77	21.9	Barrow Utilities and Electric Cooperative, Inc.
Eagle River	4.50	66.02	16.3	ENSTAR Natural Gas Company
Kenai	4.50	66.02	16.3	ENSTAR Natural Gas Company
Palmer	4.50	66.02	16.3	ENSTAR Natural Gas Company
Soldotna	4.50	66.02	16.3	ENSTAR Natural Gas Company
Wasilla	4.50	66.02	16.3	ENSTAR Natural Gas Company

[1]Revenue classes per 3 AAC 48.277.

[2]Combined for ENSTAR Natural Gas Company and Alaska Pipeline Company.

Certificated Steam Heat Utilities

*Fairbanks Municipal Utilities System, City of Fairbanks d/b/a

*Not regulated by Alaska Public Utilities Commission as to rates and services.

Certificated Refuse Utilities

***All Alaska Enterprises, Mike Downs d/b/a**
Provides service to Lake Louise, Sutton, and Talkeetna.
***Alma Corporation**
***Anchorage, Municipality of**
Anchorage Refuse, Inc.
Provides service to Anchorage, excluding areas served by Municipality of Anchorage.
Andersen, Incorporated
***Aniak Disposal Service, Ronald N. Choate d/b/a**
***Beluga Environmental Services, Inc.**
***Bob's Disposal Service, Bobby C. Pate d/b/a**
***C & S Enterprises**
Provides service to Kalifonsky, Kasilof, Kenai, Salamatof, Soldotna, Sterling.
Channel Sanitation Corporation
Provides service to Douglas, and Juneau.

***Colville Environmental Services**
***Copper Valley Construction Company**
Provides service to Copper Center, Glennallen, and Lake Louise.
***Cordova, City of**
***Delta Sanitation, Joe Peters d/b/a**
***Dillingham Refuse, Inc.**
Drake's Sanitation, Inc.
Eagle River Refuse, Inc.
Provides service to Chugiak, Eagle River, and Peters Creek.
***Fairbanks, City of Department of Public Works**
Far North Sanitation Service, Inc.
Provides service to College and Fairbanks.
***Haines Sanitation, Frank E. & Arla L. Shull d/b/a**

Interior Services, Ralph E. Bartlett d/b/a
***Irwin's Garbage Disposal, Jennie Irwin d/b/a**
Provides service to McKinley Park, Nenana, and Usibelli.
***J. D. Refuse Service, Delores R. Burnham d/b/a**
***Juneau Sanitation Corporation**
***Ketchikan, City of**
***Kodiak Island Borough**

*Not regulated by Alaska Public Utilities Commission as to rates and services.

Certificated Refuse Utilities (Cont.)

***MacKenzie Refuse**
Provides service to Big Lake, Point MacKenzie, and Wasilla.
***March Disposal, Robert Marlow & George Chapman d/b/a**
***Matanuska-Susitna Borough**
***McGrath Trash and Refuse**

***Naabia Niign, Ltd.**
***North Slope Borough**
***Palmer, City of**
***Patterson, Earl, Sanitation & Refuse Service, Inc.**
Peninsula Sanitation Company, Inc.
Provides service to Anchor Point, Bird/Indian, Clam Gulch, Cooper Landing, Girdwood, Homer, Hope, Kachemak, Kalifonsky, Kasilof, Kenai, Moose, Pass, Nikiski, Portage, Salamatof, Soldotna, Sterling, and Sunrise.
***Petersburg, City of**
***Seward Service, Herman E. Leirer d/b/a**
***Skagway, City of**
***Sitka, City and Borough of**
***Sutton Sanitation Services**

***Thorne Bay, City of**
Tongass Sanitation, Wallace A. & Diana L. Crowe d/b/a
***Valdez Alaska Terminals, Inc.**
***Valley Refuse, a General Partnership Consisting of Timothy L. Atwood and Michael D. Nosko**
Wasilla Refuse, Inc.
Williwaw Services, Inc.

*Not regulated by Alaska Public Utilities Commission as to rates and services.

REFUSE UTILITIES
(1990 Calendar Year)

Utility	Net Plant	Revenues		Customers
		Total Revenues	Net Income	
Gross Operating Revenue $200,000 or Greater[1]				
Andersen, Inc.[2]	$78,252	$279,923	$10,478	981
Anchorage Refuse, Inc.	2,865,845	11,301,619	422,868	24,894
Channel Sanitation Corporation	477,012	3,212,218	43,208	5,164
Drake's Sanitation, Inc. [3]	32,561	606,178	28,637	210
Eagle River Refuse, Inc.	112,990	1,091,792	30,852	3,927
Far North Sanitation, Inc.	1,365,510	986,194	91,587	668
Interior Services, Ralph E. Bartlett d/b/a	563,556	794,592	-1,215	224
Peninsula Sanitation Company, Inc.[4]	32,849	1,061,233	267,054	2,303
Tongass Sanitation, Wallace A. & Diana L. Crowe d/b/a	103,780	599,262	106,012	702
Wasilla Refuse, Inc.[4]	105,730	597,330	50,507	889
Williwaw Services, Inc.[4]	196,373	413,865	37,116	132
TOTAL	$5,934,458	$20,944,206	$1,087,104	40,094

[1]Revenue Class per 3 AAC 48.277.

[2]Information presented for year ending 11/30/90.

[3]Information presented for year ending 4/30/91.

[4]Information presented for year ending 3/31/91.

SAMPLE MONTHLY RESIDENTIAL REFUSE RATES
(As of June 30, 1991)

COMMUNITY	1 RECEPTACLE 1 PICK-UP/ WEEK	2 RECEPTACLES 1 PICK-UP/ WEEK	UTILITY
Anchorage	$ 14.04	$ 14.04	Anchorage Refuse, Inc.
Eagle River	14.37	14.37	Eagle River Refuse, Inc.
Fairbanks	9.25	9.25	Far North Sanitation Service, Inc.
Fairbanks	12.00	12.00	Drake's Sanitation, Inc.
Fairbanks	8.05	8.05	Interior Services, Ralph E. Bartlett d/b/a
Girdwood/Alyeska	21.37	21.37	Peninsula Sanitation Company, Inc.
Homer	13.54	13.54	Peninsula Sanitation Company, Inc.
Hope-Turnagain Arm	21.37	21.37	Peninsula Sanitation Company, Inc.
Juneau	24.09	24.09	Channel Sanitation Corporation
Kenai	13.73	13.73	Peninsula Sanitation Company, Inc.
Ketchikan	15.00	15.00	Tongass Sanitation, Wallace A. & Diane L. Crowe d/b/a
Mat-Su Valley	20.00	20.00	Wasilla Refuse, Inc.
Nome	15.00	15.00	Andersen, Inc.
Soldotna	13.73	13.73	Peninsula Sanitation Company, Inc.
Unalaska	15.00	30.00	Williwaw Services, Inc.

Certificated Sewer (Wastewater) Utilities

Anchorage Water and Wastewater Utility, Municipality of Anchorage
Provides service to Anchorage, Eagle River, and Girdwood.
Barrow Utilities and Electric Cooperative, Inc.
College Utilities Corp.
***Copper Valley Contruction Company**
***Cordova, City of**
***Craig, City of**
***Dillingham, City of**
***Fairbanks Municipal Utilities System, City of Fairbanks d/b/a**
***Galena, City of**
***Haines, City of**

***Homer, City of**
***Hoonah, City of**
***Juneau, City and Borough of**
***Kake, City of**
***Kenai, City of**
***Ketchikan, City of**
***Ketchikan Gateway Borough**
***Kodiak, City of**
***Kotzebue Municipal Utilities, City of Kotzebue d/b/a**
***Nenana, City of**
***Nome Joint Utility Systems**
***North Pole Utility, City of North Pole d/b/a**
***North Slope Borough Utilities**
Provides service to Anaktuvuk Pass, Atkasuk, Deadhorse, Kaktovik, Nuiqsut, Point Hope, Point Lay, Prudhoe Bay, and Wainwright.

***Palmer, City of**
***Petersburg, City of**
***Rangeview Utilities**
***Saxman, City of**
***Seldovia, City of**
***Seward, City of**
***Sitka, City and Borough of**
***Skagway, City of**
***Soldotna, City of**
***Thorne Bay, City of**

*Not regulated by Alaska Public Utilities Commission as to rates and services.

Certificated Sewer (Wastewater) Utilities (cont.)

*Trillium Corporation
*Unalaska, City of
*Valdez, City of
*Wasilla, City of
*Whittier, City of
*Wrangell, City of

*Not regulated by Alaska Public Utilities Commission as to rates and services.

SEWER (WASTEWATER) UTILITIES
(1990 Calendar Year)

Utility	Net Plant[1]	REVENUES Gross Revenues	REVENUES Net Income	Users
(Gross Operating Revenue of $1,000,000 or Greater)[2]				
Anchorage Water and Wastewater Utility, Municipality of Anchorage d/b/a	$67,859,986	$19,253,300	$1,059,595	58,447
College Utilities Corp.[3]	2,358,114	1,418,766	102,811	2,792
Subtotal	$70,218,100	$20,672,066	$1,162,406	61,239
(Gross Operating Revenue At Least $500,000 but Less Than $1,000,000)[2]				
Barrow Utilities and Electric Cooperative, Inc.	$———[4]	$ 972,922	$ -0-	574
Trillium Corporation	18,330	391	(9,381)	5
Subtotal	$ 18,330	$ 973,313	$ (9,381)	579
TOTALS	$70,236,430	$21,645,379	$ 1,153,025	61,818

[1]Net of contributions-in-aid-of-construction which consist of assessments or grants from customers or other sources which are used to fund plant construction costs.

[2]Revenue classes per 3 AAC 48.277.

[3]Information presented for year ended 11/30/90.

[4]Sewer plant not segregated from electric, gas, water, or general plant.

SAMPLE MONTHLY RESIDENTIAL SEWER (WASTEWATER) RATES

(As of June 30, 1991)

COMMUNITY	FLAT RATE	UTILITY SERVING COMMUNITY
Anchorage Eagle River Girdwood	$ 20.15	Anchorage Water and Wastewater Utility, Municipality of Anchorage d/b/a
Fairbanks	30.85	College Utilities Corp.[5]
Settlers Bay	10.85	Trillium Corporation

[5]Average single-family metered bill.

TELECOMMUNICATIONS
UTILITIES

Certificated Telecommunications Utilities

Telephone (Local Exchange Carriers)

Anchorage Telephone Utility, Municipality of Anchorage d/b/a
Provides service to Anchorage, Bird/Indian, Girdwood, Hope, and Portage.

Arctic Slope Telephone Association Cooperative, Inc.
Provides service to Anaktuvuk Pass, Atkasuk, Deadhorse, Kaktovik, Nuiqsut, Point Hope, Point Lay, and Wainwright.

Bettles Telephone, Inc.
Provides service to Bettles and Evansville.

Bristol Bay Telephone Cooperative, Inc.
Provides service to Ekwok, Igiugig, King Salmon, Koliganek, Levelock, Naknek, and New Stuyahok.

Bush Tell, Inc.
Provides service to Aniak, Anvik, Crooked Creek, Grayling, Holy Cross, Kalskag, Lower Kalskag, Red Devil, Shageluk, Sleetmute, Stony River, and Upper Kalskag.

Copper Valley Telephone Cooperative, Inc.
Provides service to Chistochina, Chitina, Copper Center, Gakona, Glennallen, Gulkana, Kenny Lake, Mentasta, Nelchina, Paxson, Slana, Tatitlek, Tonsina, and Valdez.

***Cordova Telephone Cooperative, Inc.**

***Fairbanks Municipal Utilities System, City of Fairbanks d/b/a**
Provides service to College, Fairbanks, and Fox.

GTE Alaska Incorporated
Provides service to Barrow, Bethel, Haines, Hyder, Klukwan, McGrath, Metlakatla, Moose Pass, Nome, Petersburg, Seward, Unalakleet, and Wrangell.

Interior Telephone Company
Provides service to Cold Bay, Cooper Landing, Ft. Yukon, Galena, Iliamna, King Cove, Port Lions, Sand Point, and Unalaska.

***Ketchikan, City of**

Keyes Point Communications, Inc.

Matanuska Telephone Association, Inc.
Provides service to Anderson, Big Lake, Cantwell, Chickaloon, Chugiak, Clear, Eagle River, Eklutna, Healy, Houston, Kantishna, McKinley Park, Montana, Palmer, Peters Creek, Petersville, Point MacKenzie, Rex, Sutton, Talkeetna, Tyonek, Usibelli, Wasilla, and Willow.

*Not regulated by Alaska Public Utilities Commission as to rates and services.

Certificated Telecommunications Utilities (Cont.)

Telephone (Local Exchange Carriers)

Mukluk Telephone Company, Inc.
Provides service to Brevig Mission, Council, Elim, Golovin, Koyuk, Little Diomede, Saint Michael, Shaktoolik, Shishmaref, Stebbins, Teller, Wales, and White Mountain.

National Utilities, Inc.
Provides service to Craig, Dot Lake, Hollis, Hydaburg, Skagway, Tanacross, Tetlin, and Tok.

North Country Telephone Company

Nushagak Telephone Cooperative
Provides service to Aleknagik, Clark's Point, Dillingham, Ekuk, and Manokotak.

OTZ Telephone Cooperative, Inc.
Provides service to Ambler, Bornite, Buckland, Candle, Chicago Creek, Deering, Fink Creek, Kiana, Kivalina, Kobuk, Kotzebue, Noatak, Noorvik, Selawik, and Shungnak.

Summit Telephone Company, The Summit Telephone & Telegraph Company of Alaska, d/b/a.
Provides service to Chatanika and Cleary Summit.

Telephone Utilities of Alaska, Inc.
Provides service to Douglas, Ft. Wainwright, Juneau, and Sterling.

Telephone Utilities of the Northland, Inc.
Provides service to Akhiok, Akutan, Allakaket, Anchor Point, Angoon, Atka, Bartlett Cove, Birch Lake, Border City, Chatham, Chignik, Chignik Lagoon, Chignik Lake, Chiniak, Clam Gulch, Coffman Cove, Cube Cove, Delta Junction, Egegik, Elfin Cove, English Bay, False Pass, Ft. Greely, Gustavus, Halibut Cove, Harding Lake, Hobart Bay, Homer, Hoonah, Hughes, Huslia, Ivanof Bay, Kachemak, Kaguyak, Kake, Kalifonsky, Kaltag, Karluk, Kasaan, Kasilof, Kenai, Klawock, Kodiak, Kokhanok, Koyukuk, Larsen Bay, Long Island, Meshik, Mt. Edgecumbe, Nelson Lagoon, Nenana, Nikiski, Nikolski, Ninilchik, Nondalton, North Kenai, North Pole, Northway, Nulato, Old Harbor, Ouzinkie, Pedro Bay, Pelican, Perryville, Pilot Point, Point Baker, Port Alexander, Port Alsworth, Port Graham, Port Protection, Portage Creek, Saint George, Saint Paul, Salamatof, Seldovia, Sitka, Soldotna, Sterling, Tenakee Springs, Thorne Bay, Womens Bay, and Yakutat.

United Utilities, Inc.
Provides service to Akiachak, Akiak, Alakanuk, Arctic Village, Atmautluak, Beaver, Birch Creek, Central, Chalkyitsik, Chuathbaluk, Chefornak, Chevak,

***Not regulated by Alaska Public Utilities Commission as to rates and services.**

Certificated Telecommunications Utilities (Cont.)

Telephone (Local Exchange Carriers)

United Utilities, Inc. (cont.)

Circle Hot Springs, Eek, Emmonak, Gambell, Goodnews Bay, Hooper Bay, Kasigluk, Kipnuk, Kongiganak, Kotlik, Kwethluk, Kwigillingok, Lime Village, Manley Hot Springs, Marshall, Mekoryuk, Minto, Mountain Village, Napakiak, Napaskiak, New Chenega Bay, Newtok, Nightmute, Nikolai, Nunapitchuk, Oscarville, Pilot Station, Platinum, Quinhagak, Rampart, Russian Mission, Saint Marys, Savoonga, Scammon Bay, Sheldon Point, Stevens Village, Takotna, Telida, Togiak, Toksook Bay, Tuluksak, Tuntutuliak, Tununak, Twin Hills, Venetie.

Yukon Telephone Company, Inc.

Provides service to Ruby, Tanana, and Whittier.

*Not regulated by Alaska Public Utilities Commission as to rates and services.

Certificated Telecommunications Utilities

Telephone (Intrastate interexchange Carriers)

Alascom, Inc.
GCI Communications Corporation

TELECOMMUNICATION UTILITIES

(Long Lines and Local Exchange Carriers)
(1990 Calendar Year)

Utility	Net Plant	Revenues: Gross Revenues	Revenues: Net Income	Main Access Lines
(Gross Operating Revenue Greater Than $5,000,000)[1]				
Alascom, Inc.	$374,913,980	$268,055,685	$48,291,380	N/A
Anchorage Telephone Utility, Municipality of Anchorage d/b/a	194,219,744	87,117,921	7,986,430	127,105
GTE Alaska, Incorporated	12,718,000	7,685,000	1,405,000	14,244
Interior Telephone Company	10,696,415	5,756,507	254,178	3,154
Matanuska Telephone Association, Inc.	81,559,242	33,299,917	3,351,999	29,515
Telephone Utilities of Alaska, Inc.	19,002,631	13,214,398	1,951,394	19,480
Telephone Utilities of the Northland, Inc.	79,909,319	49,013,245	6,664,324	41,306
United Utilities, Inc.	16,537,965	10,365,639	1,490,097	3,231
Subtotal	$789,557,296	$474,508,312	$71,394,802	238,035
(Gross Operating Revenue At Least $1,000,000 but Less Than $5,000,000)[1]				
Arctic Slope Telephone Association Cooperative, Inc.	$ 3,347,092	$ 3,654,650	$ 886,987	1,661
Bristol Bay Telephone Cooperative, Inc.	2,626,111	1,948,601	342,898	1,283
Bush-Tell, Inc.	2,203,611	1,255,955	106,189	617
Copper Valley Telephone Cooperative, Inc.	10,740,569	3,725,548	1,192,260	3,821
Mukluk Telephone Company, Inc.	2,674,228	1,284,392	198,860	732
National Utilities, Inc.	2,113,777	1,821,565	441,996	2,022
Nushagak Telephone Cooperative, Inc.	3,364,054	1,660,341	354,108	1,516
OTZ Telephone Cooperative, Inc.	3,740,920	2,165,461	620,384	1,706
Subtotal	$ 30,810,362	$17,516,513	$ 4,143,682	13,358
(Gross Operating Revenue Less Than $1,000,000)[1]				
Bettles Telephone Company, Inc.	$ 23,471	$ 114,680	$ 17,379	67
North Country Telephone Company		-Not Reported-		
Summit Telephone Company, The Summit Telephone and Telegraph Company of Alaska, d/b/a	135,355	96,992	13,126	54
Yukon Telephone Company, Inc.	920,825	732,381	20,820	397
Subtotal	$ 1,079,651	$ 944,053	$ 51,325	518
TOTAL	$821,447,309	$492,968,878	$ 75,589,809	251,911

[1]Revenue Classes per 3 AAC 48.277.

SAMPLE MONTHLY RESIDENTIAL TELEPHONE RATES
(AS OF JUNE 30, 1991)

Local exchange telephone service in Alaska has changed in two significant ways in the past decade: (1) Some services previously provided as a regulated offering by a utility are no longer regulated and may be obtained from entities other than the utility. 2) There has been a large increase in the services available to customers.

In 1980 the rates shown in the following chart would have been based on the assumption that the utility was responsible for providing consumers with access to the telephone network, supplying the telephone instruments, and maintaining the telecommunications wiring inside a consumer's premises. Beginning in 1982, however, a series of decisions issued by the Federal Communications Commission (FCC) resulted in the deregulation of most customer premises equipment and inside wiring. The rates shown in the following chart are for access lines only and do not include any charge for inside wiring or telephone instruments.

As the 1980s began, there were still communities in Alaska that did not have telephone service. Those communities are highlighted in this manner in the following chart. The increase in services to those customers is obvious to all. However, there has also been a large increase in the variety of telephone services available to almost all telephone utility customers, regardless of the particular telephone utility serving them.

Some of these new services are not regulated by either this Commission or the FCC. For example, consumers have taken advantage of the deregulation of customer premises equipment to add a wide variety of personal equipment to the telephone network -- answering machines, computer modems, and facsimile machines are widely found in Alaskan homes and businesses.

Other new services, often referred to as "custom calling" features, are still obtained primarily from local exchange telephone utilities. New or upgraded digital central office switches have resulted in an ever expanding list of these services, and most utilities--even those serving very small communities -- offer at least some of the features to most of their customers. Some of the more common custom calling features are call waiting, speed calling, and call forwarding. Other custom calling features allow customers to restrict ability to place toll calls, provide a means of searching numbers to find an idle line, or protect data transmission.

COMMUNITY	ACCESS LINE	UTILITY SERVING COMMUNITY
Akhiok	**$16.30**	**Telephone Utilities of the Northland, Inc.**
Akiachak	**19.23**	**United Utilities, Inc.**
Akiak	**19.23**	**United Utilities, Inc.**

COMMUNITY	ACCESS LINE	UTILITY SERVING COMMUNITY
Akutan	**$16.30**	**Telephone Utilities of the Northland, Inc.**
Alakanuk	19.23	United Utilities, Inc.
Allakaket	**16.30**	**Telephone Utilities of the Northland, Inc.**
Ambler	15.95	OTZ Telephone Cooperative, Inc.
Anaktuvuk Pass	**7.30**	**Arctic Slope Telephone Association Cooperative, Inc.**
Anchorage[1]	4.40	Anchorage Telephone Utility, Municipality of Anchorage d/b/a
Angoon	16.30	Telephone Utilities of the Northland, Inc.
Aniak	21.50	Bush-Tell, Incorporated
Anvik	**21.50**	**Bush-Tell, Incorporated**
Arctic Village	**19.23**	**United Utilities, Inc.**
Atka	**16.30**	**Telephone Utilities of the Northland, Inc.**
Atkasuk	**7.30**	**Arctic Slope Telephone Association Cooperative, Inc.**
Atmautluak	**19.23**	**United Utilities, Inc.**
Barrow	11.70	GTE Alaska Incorporated
Beaver	**19.23**	**United Utilities, Inc.**
Bethel	10.80	GTE Alaska Incorporated
Bettles	40.00	Bettles Telephone, Inc.
Big Lake	8.90	Matanuska Telephone Association, Inc.
Birch Creek	**19.23**	**United Utilities, Inc.**
Bird	7.80	Anchorage Telephone Utility, Municipality of Anchorage d/b/a
Border City	**16.30**	**Telephone Utilities of the Northland, Inc.**
Brevig Mission	**14.20**	**Mukluk Telephone Company, Inc.**
Buckland	15.95	OTZ Telephone Cooperative, Inc.
Candle	15.95	OTZ Telephone Cooperative, Inc.
Cantwell	8.90	Matanuska Telephone Association, Inc.
Central	**19.23**	**United Utilities, Inc**

[1]Anchorage Telephone Utility has eight zones in its Anchorage Exchange. The access lines vary from $4.40 in Zone 1 to $9.15 in Zone A6. This figure is for Zone 2; the average rate for the utility's eight zones is $6.77.

COMMUNITY	ACCESS LINE	UTILITY SERVING COMMUNITY
Chalkyitsik	**$19.23**	**United Utilities, Inc.**
Chefornak	**19.23**	**United Utilities, Inc.**
Chevak	**19.23**	**United Utilities, Inc.**
Chignik	**16.30**	**Telephone Utilities of the Northland, Inc.**
Chignik Lagoon	**16.30**	**Telephone Utilities of the Northland, Inc.**
Chignik Lake	**16.30**	**Telephone Utilities of the Northland, Inc.**
Chitina	**14.00**	**Copper Valley Telephone Cooperative, Inc.**
Chuathbaluk	**19.23**	**United Utilities, Inc.**
Chugiak	13.80	Matanuska Telephone Association, Inc.
Circle Hot Springs	**19.23**	**United Utilities, Inc.**
Clark's Point	**21.25**	**Nushagak Telephone Cooperative, Inc.**
Clear	8.90	Matanuska Telephone Association, Inc.
Coffman Cove	**16.30**	**Telephone Utilities of the Northland, Inc.**
Cold Bay	24.40	Interior Telephone Company
Cooper Landing	27.90	Interior Telephone Company
Craig	8.60	National Utilities, Inc.
Crooked Creek	**21.50**	**Bush-Tell, Incorporated**
Cube Cove	**38.40**	**Telephone Utilities of the Northland, Inc.**
Deadhorse	7.30	Arctic Slope Telephone Association Cooperative, Inc.
Deering	15.95	OTZ Telephone Cooperative, Inc.
Delta Junction	16.30	Telephone Utilities of the Northland, Inc.
Dillingham	14.00	Nushagak Telephone Cooperative, Inc.
Dot Lake	**10.95**	**National Utilities, Inc.**
Douglas	9.42	Telephone Utilities of Alaska, Inc.
Eagle River	13.80	Matanuska Telephone Association, Inc.
Eek	**19.23**	**United Utilities, Inc.**
Egegik	**16.30**	**Telephone Utilities of the Northland, Inc.**
Eielson	9.42	Telephone Utilities of Alaska, Inc.

COMMUNITY	ACCESS LINE	UTILITY SERVING COMMUNITY
Ekuk	**$21.25**	**Nushagak Telephone Cooperative, Inc.**
Ekwok	**16.95**	**Bristol Bay Telephone Cooperative, Inc.**
Elfin Cove	**16.30**	**Telephone Utilities of the Northland, Inc.**
Elim	**14.20**	**Mukluk Telephone Company, Inc.**
Emmonak	19.23	United Utilities, Inc.
English Bay	**16.30**	**Telephone Utilities of the Northland, Inc.**
False Pass	**16.30**	**Telephone Utilities of the Northland, Inc.**
Ft. Greely	16.30	Telephone Utilities of the Northland, Inc.
Ft. Richardson	5.25	Anchorage Telephone Utility, Municipality of Anchorage d/b/a
Ft. Wainwright	9.42	Telephone Utilities of Alaska, Inc.
Ft. Yukon	24.40	Interior Telephone Company
Galena	27.90	Interior Telephone Company
Gambell	19.23	United Utilities, Inc.
Girdwood	6.00	Anchorage Telephone Utility, Municipality of Anchorage d/b/a
Glacier View	**8.90**	**Matanuska Telephone Association, Inc.**
Glennallen	11.30	Copper Valley Telephone Cooperative, Inc.
Golovin	**14.20**	**Mukluk Telephone Company, Inc.**
Goodnews Bay	**19.23**	**United Utilities, Inc.**
Grayling	**21.50**	**Bush-Tell, Incorporated**
Gustavus	16.30	Telephone Utilities of the Northland, Inc.
Haines	6.50	GTE Alaska Incorporated
Haines Highway Line	9.90	GTE Alaska Incorporated
Halibut Cove	**16.30**	**Telephone Utilities of the Northland, Inc.**
Healy	8.90	Matanuska Telephone Association, Inc.
Hobart Bay	**16.30**	**Telephone Utilities of the Northland, Inc.**

COMMUNITY	ACCESS LINE	UTILITY SERVING COMMUNITY
Hollis	**$17.50**	**National Utilities, Inc.**
Holy Cross	**21.50**	**Bush-Tell, Incorporated**
Homer	16.30	Telephone Utilities of the Northland, Inc.
Hoonah	16.30	Telephone Utilities of the Northland, Inc.
Hooper Bay	19.23	United Utilities, Inc.
Hope	6.00	Anchorage Telephone Utility, Municipality of Anchorage d/b/a
Hughes	**16.30**	**Telephone Utilities of the Northland, Inc.**
Huslia	**16.30**	**Telephone Utilities of the Northland, Inc.**
Hydaburg	8.60	National Utilities, Inc.
Hyder	2.90	GTE Alaska Incorporated
Igiugig	**16.95**	**Bristol Bay Telephone Cooperative, Inc.**
Iliamna	27.90	Interior Telephone Company
Indian	7.80	Anchorage Telephone Utility, Municipality of Anchorage d/b/a
Ivanof Bay	**16.30**	**Telephone Utilities of the Northland, Inc.**
Juneau	9.42	Telephone Utilities of Alaska, Inc.
Kake	16.30	Telephone Utilities of the Northland, Inc.
Kakhonak	**16.30**	**Telephone Utilities of the Northland, Inc.**
Kaktovik	**7.30**	**Arctic Slope Telephone Association Cooperative, Inc.**
Kalskag	**21.50**	**Bush-Tell, Incorporated**
Kaltag	**16.30**	**Telephone Utilities of the Northland, Inc.**
Karluk	**16.30**	**Telephone Utilities of the Northland, Inc.**
Kasaan	**16.30**	**Telephone Utilities of the Northland, Inc.**
Kasigluk	**19.23**	**United Utilities, Inc.**
Kazakof Bay	**32.05**	**Telephone Utilities of the Northland, Inc.**
Kenai	16.30	Telephone Utilities of the Northland, Inc.
Kiana	15.95	OTZ Telephone Cooperative, Inc.

COMMUNITY	ACCESS LINE	UTILITY SERVING COMMUNITY
King Cove	$27.90	Interior Telephone Company
King Salmon	18.55	Bristol Bay Telephone Cooperative, Inc.
Kipnuk	19.23	United Utilities, Inc.
Kivalina	15.95	OTZ Telephone Cooperative, Inc.
Klawock	16.30	Telephone Utilities of the Northland, Inc.
Kobuk	15.95	OTZ Telephone Cooperative, Inc.
Kodiak	16.30	Telephone Utilities of the Northland, Inc.
Koliganek	16.95	Bristol Bay Telephone Cooperative, Inc.
Kongiganak	19.23	United Utilities, Inc.
Kotlik	19.23	United Utilities, Inc.
Kotzebue	15.95	OTZ Telephone Cooperative, Inc.
Koyuk	14.20	Mukluk Telephone Company, Inc.
Koyukuk	16.30	Telephone Utilities of the Northland, Inc.
Kwethluk	19.23	United Utilities, Inc.
Kwigillingok	19.23	United Utilities, Inc.
Larsen Bay	16.30	Telephone Utilities of the Northland, Inc.
Levelock	16.95	Bristol Bay Telephone Cooperative, Inc.
Lime Village	19.23	United Utilities, Inc.
Long Island	16.30	Telephone Utilities of the Northland, Inc.
Manley Hot Springs	19.23	United Utilities, Inc.
Manokotak	21.25	Nushagak Telephone Cooperative, Inc.
Marshall	19.23	United Utilities, Inc.
McGrath	10.80	GTE Alaska Incorporated
Mekoryuk	19.23	United Utilities, Inc.
Mentasta	14.00	Copper Valley Telephone Cooperative, Inc.
Meshik	16.30	Telephone Utilities of the Northland, Inc.
Metlakatla	7.35	GTE Alaska Incorporated
Minto	19.23	United Utilities, Inc.

COMMUNITY	ACCESS LINE	UTILITY SERVING COMMUNITY
Moose Pass	$9.05	GTE Alaska Incorporated
Mt. Edgecumbe	16.30	Telephone Utilities of the Northland, Inc.
Mt. Village	**19.23**	**United Utilities, Inc.**
Naknek	18.55	Bristol Bay Telephone Cooperative, Inc.
Napakiak	**19.23**	**United Utilities, Inc.**
Napaskiak	**19.23**	**United Utilities, Inc.**
Nelson Lagoon	**16.30**	**Telephone Utilities of the Northland, Inc.**
Nenana	16.30	Telephone Utilities of the Northland, Inc.
New Chenega Bay	**19.23**	**United Utilities, Inc.**
New Stuyahok	**16.95**	**Bristol Bay Telephone Cooperative, Inc.**
Newtok	**19.23**	**United Utilities, Inc.**
Nightmute	**19.23**	**United Utilities, Inc.**
Nikolai	**19.23**	**United Utilities, Inc.**
Nikolski	**16.30**	**Telephone Utilities of the Northland, Inc.**
Ninilchik	16.30	Telephone Utilities of the Northland, Inc.
Noatak	15.95	OTZ Telephone Cooperative, Inc.
Nome	7.35	GTE Alaska Incorporated
Nondalton	**16.30**	**Telephone Utilities of the Northland, Inc.**
Noorvik	15.95	OTZ Telephone Cooperative, Inc.
North Pole	16.30	Telephone Utilities of the Northland, Inc.
Northway	16.30	Telephone Utilities of the Northland, Inc.
Nuiqsut	**7.30**	**Arctic Slope Telephone Association Cooperative, Inc.**
Nulato	**16.30**	**Telephone Utilities of the Northland, Inc.**
Nunapitchuk	**19.23**	**United Utilities, Inc.**
Old Harbor	**16.30**	**Telephone Utilities of the Northland, Inc.**
Oscarville	**19.23**	**United Utilities, Inc.**
Ouzinkie	**16.30**	**Telephone Utilities of the Northland, Inc.**
Palmer	8.90	Matanuska Telephone Association, Inc.

COMMUNITY	ACCESS LINE	UTILITY SERVING COMMUNITY
Pedro Bay	$16.30	Telephone Utilities of the Northland, Inc.
Pelican	16.30	Telephone Utilities of the Northland, Inc.
Perryville	16.30	Telephone Utilities of the Northland, Inc.
Petersburg	9.05	GTE Alaska Incorporated
Pilot Point	16.30	Telephone Utilities of the Northland, Inc.
Pilot Station	19.23	United Utilities, Inc.
Platinum	19.23	United Utilities, Inc.
Point Baker	16.30	Telephone Utilities of the Northland, Inc.
Point Hope	7.30	Arctic Slope Telephone Association Cooperative, Inc.
Point Lay	7.30	Arctic Slope Telephone Association Cooperative, Inc.
Port Alexander	16.30	Telephone Utilities of the Northland, Inc.
Port Alsworth	16.30	Telephone Utilities of the Northland, Inc.
Port Graham	16.30	Telephone Utilities of the Northland, Inc.
Port Lions	14.85	Interior Telephone Company
Port Protection	16.30	Telephone Utilities of the Northland, Inc.
Portage Creek	16.30	Telephone Utilities of the Northland, Inc.
Quinhagak	19.23	United Utilities, Inc.
Rampart	19.23	United Utilities, Inc.
Red Devil	21.50	Bush-Tell, Incorporated
Ruby	17.00	Yukon Telephone Company, Inc.
Russian Mission	19.23	United Utilities, Inc.
Saint George	16.30	Telephone Utilities of the Northland, Inc.
Saint Marys	19.23	United Utilities, Inc.
Saint Michael	14.20	Mukluk Telephone Company, Inc.
Saint Paul	16.30	Telephone Utilities of the Northland, Inc.
Sand Point	14.85	Interior Telephone Company
Savoonga	19.23	United Utilities, Inc.
Scammon Bay	19.23	United Utilities, Inc.

COMMUNITY	ACCESS LINE	UTILITY SERVING COMMUNITY
Selawik	$15.95	OTZ Telephone Cooperative, Inc.
Seldovia	16.30	Telephone Utilities of the Northland, Inc.
Seward	9.05	GTE Alaska Incorporated
Shageluk	**21.50**	**Bush-Tell, Incorporated**
Shaktoolik	**14.20**	**Mukluk Telephone Company, Inc.**
Sheldon Point	**19.23**	**United Utilities, Inc.**
Shishmaref	14.20	Mukluk Telephone Company, Inc.
Shungnak	15.95	OTZ Telephone Cooperative, Inc.
Sitka	16.30	Telephone Utilities of the Northland, Inc.
Skagway	5.55	National Utilities, Inc.
Sleetmute	**21.50**	**Bush-Tell, Incorporated**
Soldotna	16.30	Telephone Utilities of the Northland, Inc.
South Naknek	**18.55**	**Bristol Bay Telephone Cooperative, Inc.**
Stebbins	**14.20**	**Mukluk Telephone Company, Inc.**
Sterling	9.42	Telephone Utilities of Alaska, Inc.
Stevens Village	**19.23**	**United Utilities, Inc.**
Stony River	**21.50**	**Bush-Tell, Incorporated**
Takotna	**19.23**	**United Utilities, Inc.**
Talkeetna	8.90	Matanuska Telephone Association, Inc.
Tanana	17.00	Yukon Telephone Company, Inc.
Tatitlek	**14.00**	**Copper Valley Telephone Cooperative, Inc.**
Telida	**19.23**	**United Utilities, Inc.**
Teller	14.20	Mukluk Telephone Company, Inc.
Tenakee Springs	**16.30**	**Telephone Utilities of the Northland, Inc.**
Tetlin	**10.95**	**National Utilities, Inc.**
Thorne Bay	16.30	Telephone Utilities of the Northland, Inc.
Togiak	**19.23**	**United Utilities, Inc.**
Tok	10.95	National Utilities, Inc.

COMMUNITY	ACCESS LINE	UTILITY SERVING COMMUNITY
Toksook Bay	**$19.23**	**United Utilities, Inc.**
Tuluksak	**19.23**	**United Utilities, Inc.**
Tuntutuliak	**19.23**	**United Utilities, Inc.**
Tununak	**19.23**	**United Utilities, Inc.**
Twin Hills	**19.23**	**United Utilities, Inc.**
Tyonek	8.90	Matanuska Telephone Association, Inc.
Unalakleet	10.80	GTE Alaska Incorporated
Unalaska	27.90	Interior Telephone Company
Valdez	9.25	Copper Valley Telephone Cooperative, Inc.
Venetie	**19.23**	**United Utilities, Inc.**
Wainwright	**7.30**	**Arctic Slope Telephone Association Cooperative, Inc.**
Wales	14.20	Mukluk Telephone Company, Inc.
Wasilla	8.90	Matanuska Telephone Association, Inc.
White Mountain	**14.20**	**Mukluk Telephone Company, Inc.**
Whittier	17.00	Yukon Telephone Company, Inc.
Willow	8.90	Matanuska Telephone Association, Inc.
Wrangell	9.05	GTE Alaska Incorporated
Yakutat	16.30	Telephone Utilities of the Northland, Inc.

Certificated Telecommunications Utilities

Cable Television•

Alaska Cablevision, Inc.
Provides service to Cordova, Kodiak, Kotzebue, Nome, Petersburg, Valdez, and Wrangell.
Alyeska Cable Company
ASRC Communications, Ltd.
Bay Cablevision, Inc.
Bethel Cablevision, Inc.
Cable Company, Inc., The
Cooke Cablevision, Inc.
Provides service to College, Douglas, Fairbanks, Ft. Wainwright, Juneau, Ketchikan, Mt. Edgecumbe, Mountain Point, Saxman, Sitka, Sterling, and Ward Cove.
Dillingham Cablevision, Inc.
Eyecom, Inc.
Provides service to the City of Galena, Galena Air Force Base, Port Lions, and Unalaska.
Gerstein Communications

Hoonah Tlingit & Haida Community Council
Hytek Communications, Inc.
Island Cable T.V.
Provides service to Ouzinkie and Womens Bay on Kodiak Island.
Lynn Canal Cable Vision, Jack W. Brown d/b/a
M²PDC, Inc.
McCaw/Rock Homer Cable System
Provides service to Homer and Kachemak.
McCaw/Rock Seward Cable System
McGrath Broadcasting Company
Mt. Dutton Cable Corporation
Prime Cable of Alaska, L.P.
Provides service to Anchorage, Bethel, Chugiak, Eagle River, Kenai, Nikiski, Peters Creek, Salamatof, and Soldotna.

•Not regulated by Alaska Public Utilities Commission as to rates and services.

Certificated Telecommunications Utilities (Cont.)

Cable Television (Cont.)

Rogers Cablesystems of Alaska, Inc.
Provides service to Palmer and Wasilla.
Shishmaref Native Corporation
Skagway Network Television, Jack W. Brown d/b/a
Supervision Cable T.V.
Provides service to Ruby, Tanana, and Whittier.
Thorne Bay Community T.V., Inc.
UniVista, Inc.
Provides service to Gambell, Hooper Bay, Kipnuk, Quinhagak, Saint Marys, Savoonga, Togiak, Toksook Bay, Tununak, and Unalakleet.
Village Cable Company, Inc.

Certificated Telecommunications Utilities

Cellular Telephone•

Anchorage Matanuska Cellular Telephone d/b/a AMCT and d/b/a Matanuska Anchorage Cellular Telephone d/b/a MACTel
Provides service to Anchorage, Bird/Indian, Eagle River, and Girdwood.

Bristol Bay Cellular Partnership
The area known as Federal Communications Commission's RSA No. 2.

Cellular Alaska Partnership
Provides service to Anchorage, Bird/Indian, Eagle River and Girdwood.

Pacific Telecom Cellular of Alaska
The areas known as the Federal Communications Commission's RSA 1 and RSA 3.

•By various orders the Commission has conditionally exempted these cellular telephone utilities from economic regulation. They continue to be subject to certification under AS 42.05.221 – 42.05.281, with the possible reimpositioc of economic regulation if circumstances warrant.

Certificated Telecommunications Utilities

*Radio Common Carrier**

Cermak's Tundra Service, Gordon L. Cermak d/b/a

Communications Equipment & Service, Inc.

Provides service to Anchorage, Beaver, Cantwell, Chatanika, Chena Hot Springs, Chugiak, Circle, Clear, Cleary Summit, College, Delta Junction, Eagle River, Eureka, Fairbanks, Healy, Kenai, Livengood, Manley Hot Springs, McKinley Park, Nenana, North Pole, Peters Creek, Rampart, Stevens Village, Sterling, Soldotna, and Tyonek.

Com/Nav Marine, Inc.

Ketchikan Public Utilities, City of Ketchikan d/b/a

Provides service to Ketchikan, Mountain Point, Point Higgins, and Saxman.

Keyes Point Communications, Inc.

Kodiak Radio, Inc.

Lloyd V. Morris & Associates

Provides service to Chatanika, Clear, Cleary Summit, College, Fairbanks, Ft. Wainwright, and North Pole.

McCaw RCC Communications of Fairbanks, Inc.

Provides service to Chatanika, Clear, Cleary Summit, College, Fairbanks, Ft. Wainwright, and North Pole.

Prudhoe Communications, Inc.

Radio Communications, Inc.

Provides service to Anchor Point, Anchorage, Chugiak, Cooper Landing, Eagle River, English Bay, Girdwood, Halibut Cove, Homer, Hope, Houston, Kalifonsky, Kasilof, Kenai, Moose Pass, Nikiski, Nikolski, Ninilchik, Palmer, Peters Creek, Pt. Graham, Salamatof, Seldovia, Seward, Soldotna, Sterling, Sutton, Talkeetna, Tyonek, Wasilla, Whittier, and Willow.

South Central Radar and Communications

Provides service to Anchor Point, English Bay, Halibut Cove, Homer, Kachemak, Port Graham, and Seldovia.

*Not regulated by Alaska Public Utilities Commission as to rates and service.

Certificated Water Utilities

Alpat Water Utility Company
Alyeska Utilities, Inc.
Anchorage Water and Wastewater Utility, Municipality of Anchorage
Provides service to Anchorage and Eagle River.
Barrow Utilities and Electric Cooperative, Inc.
Chugiak Utilities
College Utilities Corporation
*Copper Valley Construction Company
*Cordova, City of
*Craig, City of
Dawn Development Corporation

*Dillingham, City of
Eagle Utilities, Inc.
Eklutna Utilities, Inc.
ERU, Inc.
*Fairbanks Municipal Utilities System, City of Fairbanks d/b/a
*Fort Yukon, City of
*Galena, City of
*Haines, City of
*Homer, City of
*Hoonah, City of

*Hydaburg, City of
*Juneau, City and Borough of
*Kake, City of
*Kenai, City of
*Ketchikan, City of
*Klawock, City of
*Kodiak, City of
*Kotzebue Municipal Utilities, City of Kotzebue d/b/a
Kwik Log Water System, Myron Allon Newton d/b/a
Matanuska Utility Company, Inc.

McGahan Utilities, Inc.
*McGrath, City of
McKinley Utilities, Inc.
*Mountain Point Service Area of Ketchikan Gateway Borough
*Nenana, City of
N.L.T. Water Company, Inc.
*Nome Joint Utility Systems

*Not regulated by Alaska Public Utilities Commission as to rates and services.

Certificated Water Utilities (Cont.)

Norfolk Utilities, Inc.
***North Pole Utility, City of North Pole d/b/a**
***North Slope Borough Utilities**
Provides service to Anaktuvuk Pass, Atkasuk, Deadhorse, Kaktovik, Nuiqsut, Point Hope, Point Lay, Prudhoe Bay, and Wainwright.
***Palmer, City of**
***Petersburg, City of**
Potter Creek Water Company
PUI Acquisition Corporation

***Rangeview Utilities**
Romig Park Improvement Company
Sandlake Services, R.J. & Clara Rhodes d/b/a
***Saxman, City of**
***Seldovia, City of**
***Seward, City of**
***Sitka, City and Borough of**
***Skagway, City of**
***Soldotna, City of**
South Central Utilities, Inc.
Spenard Heights Water System, Wayne Cates d/b/a
Swiss Castle Estates Water Works, Ron Alleva d/b/a

***Thorne Bay, City of**
Trillium Corporation
***Unalaska, City of**
***Valdez, City of**
Valley Water Company, Inc.
***Wasilla, City of**
***Whittier, City of**
***Wrangell, City of**
***Yakutat, City of**

*Not regulated by Alaska Public Utilities Commission as to rates and services.

WATER UTILITIES
(as of June 30, 1991)

Utility	Net Plant[1]	Revenues: Gross Revenues	Revenues: Net Income	Users
(Gross Operating Revenue Greater Than $1,000,000)[2]				
Anchorage Water and Wastewater Utility, Municipality of Anchorage d/b/a	$92,312,132	$23,038,953	$1,080,240	40,692
Barrow Utilities and Electric Cooperative, Inc.	125,540	3,491,719	259,424	580
College Utilities Corp.[3]	4,414,925	1,525,287	255,524	2,926
Subtotal	$96,852,597	$28,055,959	$1,595,188	44,198
Gross Operating Revenue at least $250,000 but Less Than $500,000				
Eklutna Utilities, Inc.	$ 404,522	$ 274,219	$ 12,278	654
Norfolk Utilities, Inc.	675,350	311,327	51,190	892
Subtotal	$1,079,872	$ 585,546	$ 63,468	1,546
(Gross Operating Revenue Less Than $250,000)				
Swiss Castle Estates Water Works, Ronald P. Alleva d/b/a	$26,827	7,940	(2,458)	32
Alpat Water Utility Company	84,191	28,375	-0-	79
Alyeska Utilities, Inc.[4]	67,141	87,343	(895)	524
Chugiak Utilities	72,120	51,329	13,127	197
Dawn Development Corporation	62,104	48,325	7,579	152
Eagle Utilities, Inc.	7,561	38,012	6,829	84
ERU, Inc.	47,568	10,686	(8,023)	37
Kwik Log Water System, Myron Allen Newton d/b/a	-0-	2,880	2,233	22
Matanuska Utility Company, Inc.	- 0 -	6,328	2,713	12
McGahan Utilities, Inc.	15,574	13,238	(10,881)	93
McKinley Utilities, Inc.[5]	- 0 -	10,764	(6,859)	35
N.L.T. Water Co., Inc.	63,123	5,949	(654)	23
PUI Acquisition Corporation[6]	8,971	5,812	1,843	144
Potter Creek Water Company	80,486	22,847	(37,128)	56
Romig Park Improvement Company	-0-	12,491	(1,008)	85

[1]Net of contributions-in-aid-of-construction which consist of assessments or grants from customers or other sources which are used to fund plant construction costs.

[2]Revenue classes per 3 AAC 48.277.

[3]Information presented for year ended 9/30/90.

[4]Acquired by Anchorage Wastewater Utility, Muncipality of Anchorage d/b/a. Information presented for year ended 9/30/90.

[5]Information presented for year ended 3/31/91.

[6]Information presented for year ended 4/30/91.

Utility	Net Plant[1]	Revenues		Users
		Gross Revenues	Net Income	
(Gross Operating Revenue Less Than $250,000 continued)				
Sandlake Services, R. J. & Clara Rhodes d/b/a	24,722	30,080	11,241	137
South Central Utilities, Inc.	55,572	9,782	(12,998)	49
Spenard Heights Water System, Wayne Cates d/b/a	650	16,631	(5,697)	28
Trillium Corporation	6,894	10,528	(2,953)	60
Valley Water Company, Inc.[7]	327,943	173,533	11,590	174
Subtotal	$ 951,447	$ 591,873	$ (32,399)	2,023
TOTAL	$98,883,916	$29,233,378	$1,626,257	47,767

[7]Information presented for year ended 3/31/91

SAMPLE MONTHLY RESIDENTIAL WATER RATES
(As of June 30, 1991)

COMMUNITY	LOCATION	UNMETERED FLAT RATE	UTILITY SERVING COMMUNITY
Anchorage	Anchorage	$23.35	Anchorage Water and Wastewater Utility, Municipality of Anchorage d/b/a
	Country Lane Estates	29.36	South Central Utilities, Inc.[1]
	Highlands Subdivision	42.18	Potter Creek Water Company[1]
	Kwik Log Subdivision	8.00	Kwik Log Water System, Myron Allan Newton d/b/a
	Northcreek Subdivision	42.18	Potter Creek Water Company[1]
	Romig Park Subdivision	4.00	Romig Park Improvement Company
	Seacliff Subdivision	17.74	Sandlake Services, R. J. & Clara Rhodes d/b/a
	Southcreek Subdivision	42.18	Potter Creek Water Company[1]
	Spenard Heights Subdivision	35.00	Spenard Heights Water System, Wayne Cates d/b/a
	Strutz and Morehand Subdivision	23.65	Alpat Water Utility Company
	Taniana Valley Subdivision	29.36	South Central Utilities, Inc.[1]
Chugiak	Chugiak	26.00	McKinley Utilities, Inc.
	North Woods Subdivision	22.50	Chugiak Utilities
	Peters Creek	25.00	Dawn Development Corporation
	Thunderbird Heights Subdivision	34.97	Eklutna Utilities, Inc.
Eagle River	Eagle River	30.25	Norfolk Utilities, Inc.
	Eagle River	23.35	Anchorage Water and Wastewater Utility, Municipality of Anchorage d/b/a
	Hylen Crest Subdivision	25.00	ERU, Inc.
	Stewart Subdivision	25.00	ERU, Inc.
Fairbanks	College	39.15[2]	College Utilities Corp.
	Lakloey Subdivision	49.71	Valley Water Company, Inc.
Girdwood	Alyeska	23.35	Alyeska Utilities, Inc.[3]

[1]Rates set out for South Central Utilities, Inc., and Potter Creek Water Company are based on average monthly bills for metered residential customers.

[2]Average monthly bill, including $6.01 fire protection charge, for metered residential customers.

[3]Temporary authority was granted to Anchorage Water and Wastewater Utility, Municipality of Anchorage, d/b/a

SAMPLE MONTHLY RESIDENTIAL WATER RATES (Continued)
(As of June 30, 1991)

COMMUNITY	LOCATION	UNMETERED FLAT RATE	UTILITY SERVING COMMUNITY
Kenai Peninsula	Nikiski	$12.50	McGahan Utilities, Inc.
Palmer	Equestrian Acres	35.30	Eagle Utilities, Inc.
Pelican	Pelican	5.60	PUI Acquisition Corporation
Wasilla	Century Park Subdivision	26.00	Matanuska Utility Company, Inc.
	Knik Road	7.00	Trillium Corporation
	Northern Lights Terrace Subdivision	20.00	N.L.T. Water Co., Inc.
	Swiss Castle Estates Wasilla West (Tract 1)	36.00	Swiss Castle Estates Water Works, Ron Alleva d/b/a

Certificated Pipeline Carriers

Amerada Hess Pipeline Corporation

ARCO Transportation Company[1]

BP Pipelines (Alaska) Inc.

Cook Inlet Pipe Line Company

Endicott Pipeline Company

Exxon Pipeline Company

Golden Valley Electric Association, Inc.

Kenai Pipe Line Company

Kuparuk Transportation Company

Milne Point Pipe Line Company

Mobil Alaska Pipeline Company

Oliktok Pipeline Company

Phillips Alaska Pipeline Corporation

Tesoro Alaska Pipeline Company

Unocal Pipeline Company

[1]Formerly ARCO Pipeline Company.

PIPELINE CARRIERS
(1990 Calendar Year)

Pipeline Company	Property		Total Revenues	Net Income	Throughput[1] Barrels
	Gross	Net			
Amerada Hess Pipeline Corporation	$ 152,506,000	$ 90,692,000	$ 35,605,000	$ 19,146,000	9,732,000
ARCO Pipe Line Company[2]	2,100,147,000	1,259,265,000	532,611,000	300,417,000	147,324,000
BP Pipelines (Alaska) Inc.	4,999,224,000	2,967,785,000	1,297,888,000	469,249,000	338,877,000
Cook Inlet Pipe Line Company	42,516,000	9,533,000	4,874,000	(12,101,000)	6,921,000
Endicott Pipeline Company	55,867,000	36,861,000	27,408,000	14,567,000	38,601,000
Exxon Pipeline Company	1,960,549,000	1,165,526,000	503,607,000	293,319,000	132,682,000
Golden Valley Electric Association, Inc.	6,046,000	3,064,000	1,229,000	258,000	40,842,000
Kenai Pipe Line Company	12,967,000	5,232,000	6,835,000	3,812,000	30,637,000
Kuparuk Transportation Company	127,144,000	95,489,000	69,813,000	57,669,000	113,225,000
Milne Point Pipe Line Company	26,892,000	23,079,000	9,756,000	6,758,000	6,334,000
Mobil Alaska Pipeline Company	406,403,000	237,756,000	103,670,000	64,881,000	26,287,000
Oliktok Pipeline Company	30,570,000	24,041,000	-0-	(1,973,000)	-0-[3]
Phillips Alaska Pipeline Corporation	129,569,000	76,771,000	33,533,000	17,167,000	9,277,000
Tesoro Alaska Pipeline Company	22,701,000	12,107,000	6,700,000	4,352,000	-0-[4]
Unocal Pipeline Company	130,463,000	78,037,000	33,283,000	19,526,000	9,053,000
TOTAL	$10,203,564,000	$6,085,238,000	$2,666,812,000	$1,257,047,000	909,792,000

[1]Crude oil.

[2]Name changed in 1990 to ARCO Transportation Company.

[3]Oliktok had no shipments during 1990.

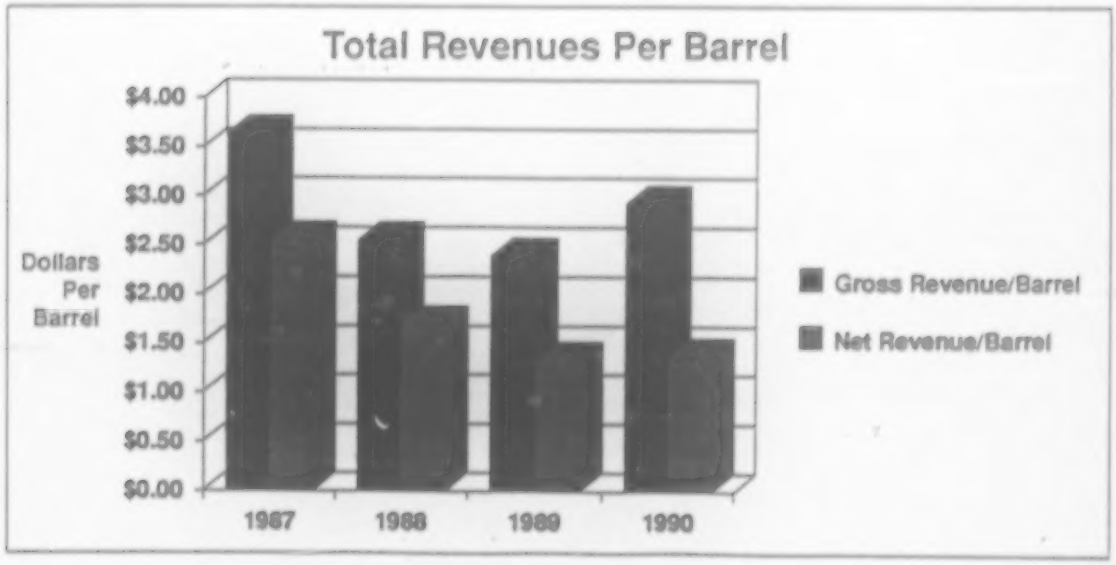
[4]Tesoro shipped 10,981,984 barrels of gasoline, jet fuels, and other high volatile petroleum fuels.

FINANCIAL INFORMATION COVERING FULLY REGULATED OIL PIPELINE COMPANIES

1987-1990

(Calendar Years)

	1987	1988	1989	1990
Carrier Property				
Gross	$10,001,738,000	$10,006,157,000	$10,049,193,000	$10,172,994,000
Net	6,704,377,000	6,491,160,000	6,186,048,000	6,061,197,000
Revenue				
Gross	$ 2,879,310,000	$ 2,494,998,000	$ 2,201,825,000	$ 2,666,812,000
Net	2,022,730,000	16,363,642,000	1,236,332,000	1,259,020,000
Throughput (Barrels)	793,719,000	979,133,000	921,570,000	909,792,000
Gross Revenue/Barrel	$3.63	$2.55	$2.39	$2.93
Net Revenue/Barrel	2.55	1.70	1.34	1.38



Results of Utility Deregulation Elections

Year	Utility	Election Result
1980	Matanuska Electric Association, Inc	Member/subscribers voted against being deregulated.
1980	Glacier Highway Electric Association, Inc.[1]	Member/subscribers elected to become deregulated.
1980	Tanana Power Company, Inc.	Subscribers voted against being deregulated.
1981	Cordova Electric Cooperative, Inc.	Member/subscribers elected to become deregulated.
1981	Cordova Telephone Cooperative, Inc.	Member/subscribers elected to become deregulated.
1981	Naknek Electric Association, Inc.	Member/subscribers elected to become deregulated.
1983	Circle Electric, Richard Hutchinson d/b/a	Subscribers elected to become deregulated.
1984	I-N-N Electric Cooperative, Inc.	Member/subscribers voted against being deregulated.
1986	Nelson Lagoon Electric Cooperative, Inc.	Member/subscribers elected to become deregulated.
1987	Manokotak Power Company	Subscribers elected to become deregulated.
1987	Eagle Power Company, Inc., Ralph E. Helmer d/b/a	Subscribers elected to become deregulated.
1988	Egegik Light and Power, Homer Lee Leonard d/b/a	Subscribers elected to become deregulated.

[1]In FY89 this utility was acquired by Alaska Electric Light and Power, which is a fully regulated utility.

Results of Utility Deregulation Elections

Year	Utility	Election Result
1988	Nushagak Electric Cooperative, Inc.	Member/subscribers elected to become deregulated.
1989	I-N-N Electric Cooperative, Inc.	Member/subscribers elected to become deregulated.
1989	Levelock Electric Cooperative, Inc.	Member/subscribers elected to become deregulated.
1989	Kodiak Electric Association, Inc.	Election invalidated due to election improprieties.
1989	Kodiak Electric Association, Inc.	Member/subscribers voted against being deregulated.
1989	Coffman Cove Utilities Association	Subscribers elected to become deregulated
1990	Akiachak Native Community Electric Company	Subscribers elected to become deregulated.
1990	Umnak Power Company Native Village of Nikolski d/b/a	Subscribers elected to become deregulated.
1991	Andreanof Electric Corp.	Subscribers elected to become deregulated.

This Annual Report was published by the Alaska Public Utilities Commission, Department of Commerce and Economic Development, produced at a cost of $6.78 per book, and printed in Anchorage, Alaska. This publication is required by AS 42.05.211.

Recycled